

BrakeQuip[®]

////// INNOVATIVE SOLUTIONS FOR AUTOMOTIVE TUBES AND HOSES

Dealer Catalog

BQF-11.1
MAY 2016

Rubber Brake Hoses
Braided Brake Hoses OE Style
Braided Brake Hoses Low Profile Style
Power Steering Hoses



BrakeQuip Programs

Add new customers and more profits to your business

OE Rubber Brake Hose Program

Can replicate most OE brake and clutch hoses using OE design fittings that comply with DOT standards – usually while the customer waits. Hoses can be made for any type of vehicle with hydraulic brakes – from motorcycles to industrial equipment.

Stainless Steel Braided Brake Hose Program

Choose from TWO Styles – OE Style fitting or Low Profile Fitting! Can replicate most OE brake and clutch hoses with stainless braided hose that complies with DOT standards – usually while the customer waits.

Metal Tube Program

Duplicate any automotive metal tube instantly and profitably using the BrakeQuip EziBend tube and the BrakeQuip high speed flaring tool. Tubes can be made while the customer waits.

Power Steering Program

Repair automotive power steering hoses using the highest OEM quality hose available. Choose braze on or compression fittings and hoses that incorporate noise resistant technology.

Fuel Line Program

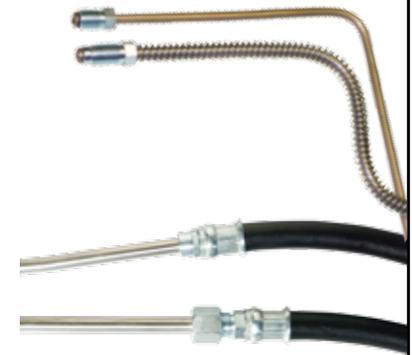
Repair or replace fuel lines for virtually all vehicles in minutes. No special tools required.

BrakeQuip Tool Program

BrakeQuip offers a range of unique speciality tools that are highly productive for the automotive plumbing professional.

Specialty Fitting Program

The one stop shop for automotive fittings including metric and hard to get fittings. Custom made fittings available. A full range of assortment kits makes sure you have your fitting on hand.



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NEW PART NUMBERS AND EDUCATIONAL TOPICS

New and Recent Part Numbers

In the table, those part numbers marked with a * are entirely new to the catalog.

PART#	DESCRIPTION	PAGE
BQ103	1/8" Brake Hose - House Brand	56
* BQB244	Fitting - Jeep Bracket - Universal	68
HF80	Fitting - Male Swivel Nut M12 x 1 with bleed screw	6
HF93	Fitting - Male Swivel Nut 1/2 x 20NF	5
HF137	Fitting - Male Swivel Nut M12 x 1 (90°)	6
* HF142	Fitting - Male Swivel Nut 1/2" x 20NF	5
HF150	Fitting - Male Swivel Nut 3/8"x24NF with 5/8" Hex	4
HF313	Fitting - Hose Joiner Clip Mount	8
HF314	Fitting - Hose Joiner Clip Mount	8
* HFB59	Fitting - Banjo 11mm x 15mm	17
HFB165	Fitting - Banjo 7/16 x 9/16"	17
HFB166	Fitting - Banjo 7/16 x 9/16"	17
HFB312	Fitting - Banjo 12 x 8mm	19
HFB497	Fitting - Banjo 11 x 14.8mm ('72 - '76 Ford Thunderbird)	27
HFB498	Fitting - Banjo 11 x 14.8mm ('72 - '76 Ford Thunderbird)	27
HFB528	Fitting - Banjo 10 x 10mm (Hyundai Sonata)	12
HFB541	Fitting - Banjo 10 x 10mm (Mazda 2)	16
HFB542	Fitting - Banjo 10 x 10mm (Mazda 2)	16
HFB544	Fitting - Banjo 10 x 10mm (Hyundai Accent/ I20)	31
HFB545	Fitting - Banjo 10 x 10mm (Hyundai Accent/ I20)	31
HFB546	Fitting - Banjo 10 x 10mm (Hyundai Accent/ I20)	31
HFB547	Fitting - Banjo 10 x 10mm (Hyundai ix35/Kia Sportage)	31
HFB548	Fitting - Banjo 10 x 10mm (Hyundai ix35/Kia Sportage)	31
HFB549	Fitting - Banjo 10 x 10mm (Kia Forte)	31
HFB550	Fitting - Banjo 10 x 10mm (Kia Forte)	31
HFB551	Fitting - Banjo 10 x 10mm (Mazda 6)	31
HFB552	Fitting - Banjo 10 x 10mm (Mazda 6)	31
HFB555	Fitting - Banjo 10 x 10mm (Hyundai Veloster)	31
HFB556	Fitting - Banjo 10 x 10mm (Hyundai Veloster)	31
HFB557	Fitting - Banjo 10 x 10mm (Hyundai Sonata)	21
HFB558	Fitting - Banjo 10 x 10mm (Hyundai Veloster/Elantra)	31
HFB559	Fitting - Banjo 10 x 10mm (Hyundai Veloster/Elantra)	32
HFB560	Fitting - Banjo 10 x 10mm (Chevy Colorado)	32
HFB561	Fitting - Banjo 10 x 10mm (Chevy Colorado)	32
HFB564	Fitting - Banjo 10 x 10mm (Subaru Outback)	22
* HFC301A	Fitting - Center Support - Clip mount (supersedes HFC301)	57
HFIF172	Fitting - Female 7/16" x 20NF	35
HFIM35	Fitting - Male 3/8" x 24NF	44
HFIM36	Fitting - Male 3/8" x 24NF	44
HFMF122	Fitting - Female M14 x 1.5	47

PART#	DESCRIPTION	PAGE
* HFMF124	Fitting - Metric Female M10x1 (DPS)	49
HFMF191	Fitting - Female M12 x 1 (DPS) (same as HFMF91 except seat)	49
HFMF360	Fitting - Female M12 x 1 (DPS)	50
HFMF377	Fitting - Female M10 x 1 (DPS) (Hyundai)	53
HFMF378	Fitting - Female M10 x 1 (DPS) (Hyundai)	53
HFMF380	Fitting - Female M10 x 1 (DPS) (Hyundai)	53
HFMF381	Fitting - Female M10 x 1 (DPS) (Hyundai)	50
HFMF382	Fitting - Female M10 x 1 (DPS) (Hyundai)	50
HFMF383	Fitting - Female M10 x 1 (DPS) (Hyundai)	50
HFMF384	Fitting - Female M10 x 1 (DPS) (Hyundai)	50
HFMF385	Fitting - Female M10 x 1 (DPS) (Hyundai)	50
HFMF386	Fitting - Female M10 x 1 (DPS) (Hyundai)	51
LP01-5	Fitting - Lifesaver 8mm	73
* LP34-M10X1SS	Fitting - Male Swivel Nut M10x1 - Low Profile Stainless	74
LP125	Fitting - Male Swivel Nut M10x1 DIN 90°	74
LP126	Fitting - Male Swivel Nut M10x1 DIN 45°	74
LP127	Fitting - Male Swivel Nut M10x1 DIN Short Tube	74
* LP128W	Fitting - Metric Female - Low Profile - M10x1 with wire lock	74
* LPB14	Fitting - Low Profile - Banjo 10mm x 13mm	75
* LPC331	Fitting - Center Support	72
LPIF05	Fitting - Low Profile - Imperial Female - 3/8" x 24NF	76
* LPIF10	Fitting - Low Profile - Imperial Female - 3/8" x 24NF	76
* LPIFX01	Fitting - Low Profile - 7/16" x 24NS bulkhead mount	76
* LPIM02-6SS	Fitting - Male 3/8" x 24NF Stainless	76
LPMF04	Fitting - Low Profile - M10x1 clip mount	77
* LPMF10	Fitting - Low Profile - M12x1 clip mount	77
* LPMF11	Fitting - Low Profile - M10x1 clip mount	77
* LPMF14	Fitting - Low Profile - M10x1 inverted seat, clip mount	77
* LPMF15	Fitting - Low Profile - M10x1 inverted seat, clip mount	77
* LPMF16	Fitting - Low Profile - M10x1 clip mount	77
* LPMF20	Fitting - Low Profile - M10x1 clip mount	77
* LPMF24	Fitting - Low Profile - M10x1 clip mount	78
* LPMF28	Fitting - Low Profile - M10x1 clip mount	78
* LPMF48	Fitting - Low Profile - M10x1 inverted seat, bolt-on mount	78
* PSHF112	Fitting - Power Steering 5/16" (and 8mm) Compression	81
PSHF133	Fitting - Power Steering Universal 10mm x 500mm	82
PSHFB130	Fitting - Power Steering Banjo 14mm x 17.3mm	82
PSHFB132	Fitting - Power Steering Banjo 14mm x 17.3mm	82
* PSHFMM131	Fitting - Power Steering Metric Male M16x1.5	82

Educational Topics

TOPIC	PAGE#
Bending banjo fittings	26
Circular groove on BrakeQuip crimp shells	8
Equivalence of some female fittings	35
Fitting identification	87
Gramophone finish	17
Length of tube-style fittings	7
Location of the banjo hole	22
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TOPIC	PAGE#
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Power steering hose fabrication instructions	83
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Thread identification	86
Threads on female fittings with a bulkhead mount	40
Universal and lifesaver fittings	10

SPECIAL FINISHES, SPECIAL ORDERS, AND GENERAL HARDWARE

To find each stainless, chrome, or anodized fitting on the given page, look for the same part number but without the letter suffix. For example, see HF07SS. The table reference is to page 4, but on page 4 there is no box for HF07SS. Instead, the box for HF07 contains a note that HF07 is available in stainless as HF07SS.

The three anodized aluminum banjos are equivalent to LPB01-10M on page 75. They are pictured on the front cover of this catalog, along with the anodized crimp shell inserts, to provide a sense of the color of the fittings.

Stainless Steel Fittings

PART#	DESCRIPTION	PAGE#
BQ177SS	Fitting - Manifold - Harley	78
HF01SS	Fitting - Lifesaver - 3/16" tube	10
HF07SS	Fitting - Male Swivel Nut 7/16"x24NS - 45°	4
HF09SS	Fitting - Female Swivel Nut 3/8NF - Straight	7
HF09WSS	Fitting - Female Swivel Nut 3/8NF - Straight	7
HF11SS	Fitting - Female Swivel Nut 3/8NF - 90°	7
HF12SS	Fitting - Female Swivel Nut 7/16NF - Straight	7
HF13SS	Fitting - Female Swivel Nut 7/16NF - 45°	7
HF14SS	Fitting - Female Swivel Nut 7/16NF - 90°	7
HF15SS	Fitting - Male Swivel Nut 7/16"x24NS	5
HF16SS	Fitting - Male Swivel Nut 3/8"x24NF	4
HF17SS	Fitting - Male Swivel Nut 3/8"x24NF - 90°	4
HF30SS	Fitting - 3/16 Compression	9
HF31SS	Fitting - 1/4 Compression	9
HF43SS	Fitting - Harley Davidson	4
HF45SS	Fitting - Harley Davidson	4
HF155SS	Fitting - Lifesaver - 3/16" tube	10
HFB09SS	Fitting - Banjo 10 x 10mm	11
HFB34SS	Fitting - Banjo 10 x 8mm (Extra long Neck)	11
HFB47SS	Fitting - Banjo 12 x 10mm	11
HFIF01SS	Fitting - Female 3/8" x 24NF	33
HFIM03SS	Fitting - Male 7/16" x 20NF Short	43
HFIM19SS	Fitting - Male 1/8" x 27NPTF	43
HFMF04SS	Fitting - Female M10 x 1 (17mm Flats)	46
HFMM06SS	Fitting - Male M10 x 1 Short	54
LP16-6SS	Fitting - Male Swivel Nut 3/8"x24NF	74
LP17-6SS	Fitting - Male Swivel Nut 3/8"x24NF - 90°	74
LP33-6SS	Fitting - Male Swivel Nut 3/8"x24NF - 45°	74
LP34-M10X1SS	Fitting - Male Swivel Nut - M10x1 - Stainless	74
LP121SS	Crimp Shell - LP - Stainless	73
LP124SS	Crimp Tee - LP - Stainless	78
LPB01-10MSS	Fitting - Banjo 10 x 8mm	75
LPB09-10MSS	Fitting - Banjo 10 x 10mm	75
LPB448-7SS	Fitting - Banjo 7/16" x 10mm	75
LPIF01-6SS	Fitting - Female 3/8" x 24NF	76
LPIM02-6SS	Fitting - Male 3/8" x 24NF	76
LPMF01-M10X1SS	Fitting - Female M10 x 1	77

Chrome Fittings

PART#	DESCRIPTION	PAGE#
LP09W-6C	Female Swivel Nut 3/8NF	73
LP10W-6C	Female Swivel Nut 3/8NF - 45°	73
LP11W-6C	Female Swivel Nut 3/8NF - 90°	73
LP12W-7C	Female Swivel Nut 7/16" x 20NF	73
LP13W-7C	Female Swivel Nut 7/16" x 20NF - 45°	74
LP14W-7C	Female Swivel Nut 7/16" x 20NF - 90°	74
LP16-6C	Male Swivel Nut 3/8"x24NF	74
LP17-6C	Male Swivel Nut 3/8"x24NF - 90°	74
LP33-6C	Male Swivel Nut 3/8"x24NF - 45°	74
LP45-6C	Male Swivel Nut 3/8NF - 35°	74
LP46-6C	Male Swivel Nut 3/8NF - 90°	74
LPB01-10MC	Banjo 10 x 8mm	75
LPB09-10MC	Banjo 10 x 10mm	75
LPB171-10MC	Banjo 10 x 8.5mm - 40°	75
LPB178-7C	Banjo 7/16" x 8.5mm - 40°	75
LPB448-7C	Banjo 7/16 x 10mm	75
LPIF01-6C	Female 3/8" x 24NF	76
LPIF126-6C	Female 3/8" x 24NF	76
LPMF01-M10X1C	Female M10 x 1	77

Anodized Aluminum Fittings

PART#	DESCRIPTION	PAGE#
LPB01-10MARD	Fitting - Banjo 10 x 8mm - Red	75
LPB01-10MABL	Fitting - Banjo 10 x 8mm - Blue	75
LPB01-10MABK	Fitting - Banjo 10 x 8mm - Black	75

Anodized Crimp Shell Inserts

PART#	DESCRIPTION	PAGE#
BQ251-SV	Braided Hose Insert - Silver	71
BQ251-RD	Braided Hose Insert - Red	71
BQ251-PP	Braided Hose Insert - Purple	71
BQ251-GR	Braided Hose Insert - Green	71
BQ251-GD	Braided Hose Insert - Gold	71
BQ251-BL	Braided Hose Insert - Blue	71
BQ251-BK	Braided Hose Insert - Black	71

Special Orders

Every steel fitting in this catalog is available by special order in stainless steel or chrome, subject to reasonable minimum order quantities which typically will be 500 pieces.

BrakeQuip will consider requests for modifications to catalog fittings — changes to threads, seats, hex sizes, tube forms, and so on — again, subject to reasonable minimum order quantities. No changes to the crimp shell or crimp shell stem will be considered. Send special order inquiries to sales@brakequip.com.

General Hardware

The Dealer Catalog is devoted to hose and crimp fittings for brake and power steering applications. BrakeQuip also offers copper-nickel and stainless steel tubing, a selection of high-quality tube-working tools, and a wide array of general hardware for automotive plumbing, including tube nuts, banjo bolts, copper washers, adapters, joiners, bleed screws, and more. The catalog for these products, BQAP-CAT, can be downloaded from brakequip.com.

GENERAL FITTINGS – MALE SWIVEL

HF16



Swivel
In stainless: HF16SS

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	Double	3/16"	57mm	V

HF16B



Swivel
Brass

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	Double	3/16"	49mm	V

HF17



90° Swivel
In stainless: HF17SS

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	Double	3/16"	49mm	V

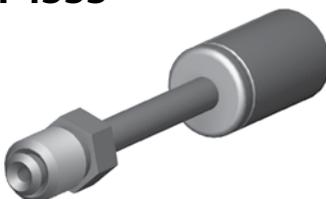
HF33



45° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	Double	3/16"	65mm	V

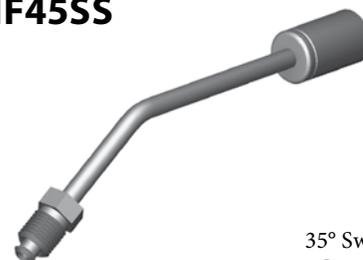
HF43SS



Swivel
Stainless

THREAD	FLARE	OAL	FITS
3/8" x 24NF	45°	69mm	US

HF45SS



35° Swivel
Stainless

THREAD	FLARE	OAL	FITS
3/8" x 24NF	45°	112mm	US

3/8" x 24NF

HF54



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	Double	3/16"	125mm	US

HF63



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	Double	3/16"	88mm	V

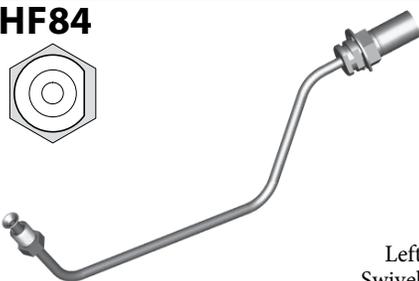
HF81



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	Bubble	3/16"	76mm	V

HF84



Left
Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	Double	3/16"	-	US

HF150



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	Double	3/16"	45mm	V

7/16" x 24NS

HF04



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 24NS	Double	1/4"	80mm	V

HF06



90° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 24NS	Double	1/4"	61mm	V

HF07



45° Swivel
In stainless: HF07SS

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 24NS	Double	1/4"	76mm	V

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

GENERAL FITTINGS – MALE SWIVEL

HF15



Swivel
In stainless: HF15SS

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 24NS	Double	1/4"	52mm	V

HF39



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 24NS	Double	1/4"	54mm	V

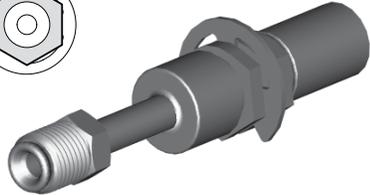
HF94



60° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 24NS	Double	1/4"	-	US

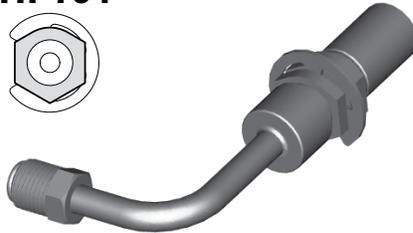
HF100



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 24NS	Double	1/4"	81mm	US

HF101



90° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 24NS	Double	1/4"	-	US

HF119



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 24NS	45° Double	1/4"	160mm	V

7/16" x 24NS

HF142



103° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
1/2" x 20NF	45° double	1/4"	135mm	V

HF145



110° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 24NS	Double	1/4"	135mm	V

HF18



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
1/2" x 20NF	Double	5/16"	80mm	V

HF28



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
1/2" x 20NF	Double	5/16"	60mm	V

HF29



90° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
1/2" x 20NF	Double	5/16"	62mm	V

1/2" and 9/16" NF

HF92



90° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
1/2" x 20NF	Double	3/16"	-	US

HF93



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
1/2" x 20NF	Double	3/16"	-	US

HF98



90° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
9/16" x 18NF	Double	1/4"	-	US

A = Asian

EU = European

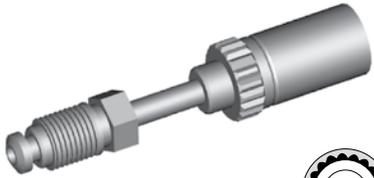
US = United States

UNI = Universal

V = Various

GENERAL FITTINGS – MALE SWIVEL

HF08

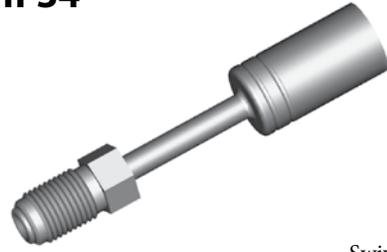


Swivel



THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	DIN	3/16"	70mm	EU

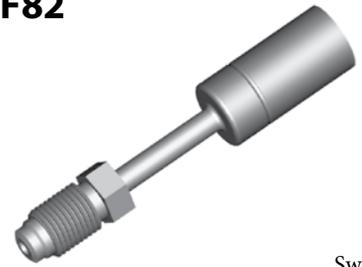
HF34



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	Double	3/16"	71mm	V

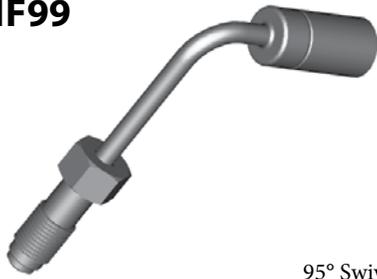
HF82



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	DIN	3/16"	71mm	V

HF99



95° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	DIN	3/16"	-	US

HF115



90° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	DIN	3/16"	-	EU

HF116



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	DIN	3/16"	-	EU

HF117



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	DIN	3/16"	-	EU

HF310



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	DIN	3/16"	72mm	EU

HF311



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	DIN	3/16"	60mm	EU

HF403



90° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	Double	3/16"	65mm	V

HF77



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M12 x 1	DIN	1/4"	57mm	V

HF80



Swivel
BQ4436 bleed screw

THREAD	FLARE	TUBE SIZE	OAL	FITS
M12 x 1	DIN	1/4"	-	V

HF137



90° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M12 x 1	Bubble	1/4"	57mm	V

M10 x 1

M12 x 1

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

GENERAL FITTINGS – FEMALE SWIVEL

HF404



90° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M12 x 1	Double	3/16"	65mm	V

M12 x 1

HF09



Swivel
No. 3 JIC
In stainless: HF09SS

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	37° Double	3/16"	58mm	V

HF09W



Swivel
No. 3 JIC
In stainless: HF09WSS

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	37°	-	36mm	V

HF10



45° Swivel
No. 3 JIC

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	37° Double	3/16"	52mm	V

HF11



90° Swivel
No. 3 JIC
In stainless: HF11SS

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	37° Double	3/16"	45mm	V

HF12



Swivel
No. 4 JIC
In stainless: HF12SS

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 20NF	37° Double	1/4"	50mm	V

HF13



45° Swivel
No. 4 JIC
In stainless: HF13SS

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 20NF	37° Double	1/4"	56mm	V

Imperial

HF14



90° Swivel
No. 4 JIC
In stainless: HF14SS

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 20NF	37° Double	1/4"	48mm	V

HF61



Swivel
No. 2 JIC

THREAD	FLARE	TUBE SIZE	OAL	FITS
5/16" NF	37° Double	-	35mm	V

DID YOU KNOW?

Some flared tube-style fittings are deliberately made longer to make them more broadly applicable. The tubes of these fittings can be bent to the desired shape with plenty of room to place the BQ23 test spade under the nut for testing.

HF102



Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M12 x 1	Double	1/4"	50mm	V

Metric

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

GENERAL FITTINGS – CENTER JOINER

Specials

HF111



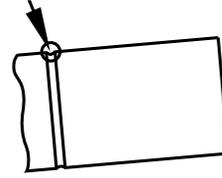
90° Swivel
O-Ring Included

THREAD	FLARE	TUBE SIZE	OAL	FITS
1/4" x 19BSP	Flat Face	1/4"	-	V

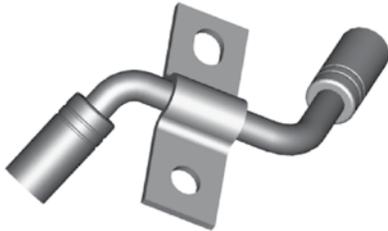
DID YOU KNOW?

The purpose of the circular groove on the fitting crimp shell is threefold.

1. It helps to differentiate BQ fittings from others.
2. It acts as a depth guide for the hose installation.
3. It is used as a crimp setting guide for the economy crimping systems.



HF37



THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	8mm	86mm	A

HF38



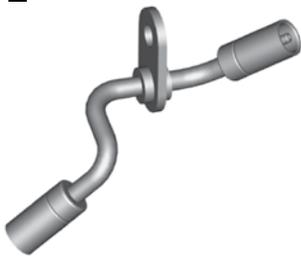
THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	8mm	86mm	A

HF71



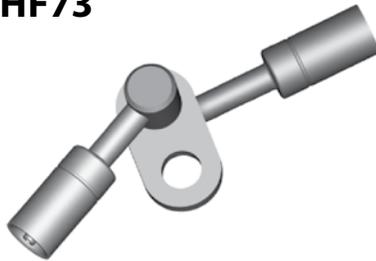
THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	7mm	130mm	A

HF72



THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	7mm	130mm	A

HF73



THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	7mm	95mm	A

HF74



THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	7mm	95mm	A

HF300



THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	8mm	190mm	US

HF313



THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	7mm	95mm	A

HF314



THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	7mm	95mm	A

Center Joiner

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V = Various

GENERAL FITTINGS – CLUTCH AND COMPRESSION

HF35



THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	-	43mm	US

HF62



THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	-	35mm	US

HF83



Suits Jeep O-Ring Included

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	-	35mm	US

HF114



O-Ring Included

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	-	44mm	EU

HF125



O-Ring Included

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	-	50mm	US

HF30



For 3/16" Tube
In stainless: **HF30SS**

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	3/16"	48mm	UNI

HF31



For 1/4" Tube
In stainless: **HF31SS**

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	1/4"	51mm	UNI

Clutch Special

Compression

Note: Compression Style fittings are not recommended for hydraulic braking systems.

GENERAL FITTINGS – LIFESAVER AND UNIVERSAL

Lifesaver

HF01



In stainless: **HF01SS**

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	3/16"	27mm	UNI

HF05



Center Support Lifesaver

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	-	25mm	UNI

HF26



THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	1/4"	27mm	UNI

HF27



For tube-style fittings

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	5/16"	27mm	UNI

HF120



For banjo fittings with a 7mm shank

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	7mm	25mm	UNI

HF155SS



Stainless

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	3/16"	27mm	UNI

Universal

HF02



THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	3/16"	100mm	UNI

HF03



THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	1/4"	100mm	UNI

HF139



THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	1/4"	200mm	UNI

DID YOU KNOW?

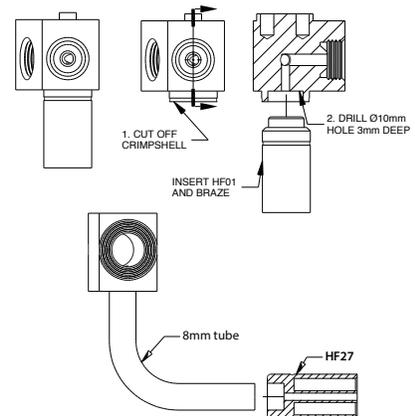
As it is impossible to stock every fitting, BrakeQuip supplies lifesavers to fill in the gaps. Currently BrakeQuip offers five lifesavers, making it easy and efficient for you to reuse the original fitting.

The **HF01** and **HF26** are both designed to work with most standard fittings. Also, both can be used to make fittings with custom tube forms: the **HF01** is for use with 3/16" tube, while the **HF26** is for use with 1/4" tube.

The **HF27** is designed to suit all fittings that have a 5/16" tube.

The **HF120** is designed to reuse all banjo fittings that have 7mm shank, such as the **HFB09**.

The **HF05** is designed to reuse all center support fittings.



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V = Various

BANJO FITTINGS – ROUND STYLE

HFB01



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	-	54mm	V

HFB02



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	64mm	A

HFB03



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	-	66mm	A

HFB05



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	-	65mm	A

HFB09



In stainless: HFB09SS

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	55mm	V

HFB15



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	23mm	-	52mm	A

HFB19



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
15mm	13.5mm	25mm	-	45mm	US

HFB27



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
8mm	6mm	14mm	-	53mm	V

HFB28



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	22mm	-	54mm	A

HFB34



In stainless: HFB34SS

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	-	62.5mm	UNI

HFB35



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	-	80mm	UNI

HFB36



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	-	84mm	UNI

HFB37



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	64mm	UNI

HFB47



In stainless: HFB47SS

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
12mm	10mm	19mm	-	55mm	V

HFB50



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	28mm	-	50mm	US

Straight

Right

A = Asian

EU = European

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V = Various

BANJO FITTINGS – ROUND STYLE

Straight

HFB73



Left

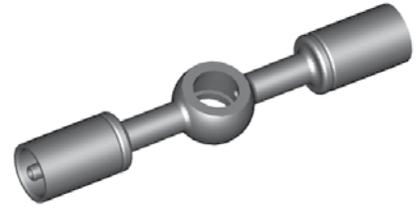
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	28mm	-	50mm	US

HFB111



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
8mm	13mm	21mm	-	40mm	US

HFB194



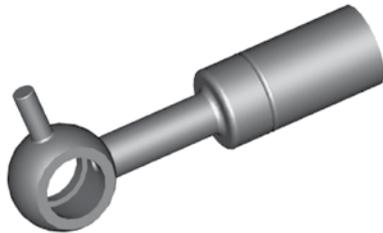
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	92mm	V

HFB288



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	-	61mm	A

HFB344



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	-	-	58mm	A

HFB351



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	-	-	55mm	A

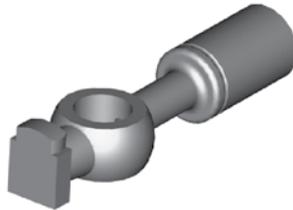
HFB352



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	-	-	55mm	A

HFB375



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	65mm	EU

HFB448



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	10mm	19mm	-	60mm	V

HFB521



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	66mm	A

HFB522



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	66mm	A

HFB523



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	60mm	A

HFB524



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	60mm	A

HFB527



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	60mm	A

HFB528



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	55mm	A

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V = Various

BANJO FITTINGS – ROUND STYLE

HFB529



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	65mm	A

HFB533



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	14mm	20mm	-	50mm	A

Straight

HFB10



Harley

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	9.5mm	19.05mm	70°	-	US

HFB29



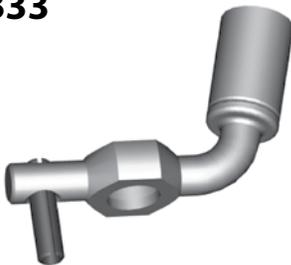
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	28mm	40°	52mm	US

HFB32



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	90°	39mm	V

HFB33



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	75°	60mm	A

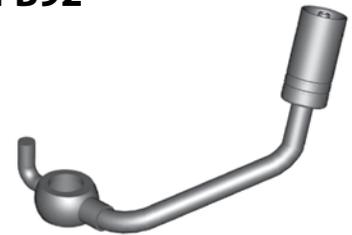
HFB75



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	90°	61mm	A

HFB92



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	55°	90mm	A

Bent

HFB93



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	55°	90mm	A

HFB105



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	21mm	25°	113mm	US

HFB106



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	21mm	25°	113mm	US

HFB150



Harley

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	8.5mm	19mm	-	192mm	US

HFB157



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	70°	102mm	A

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BANJO FITTINGS – ROUND STYLE

Bent

HFB158



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	15mm	35mm	35°	57mm	US

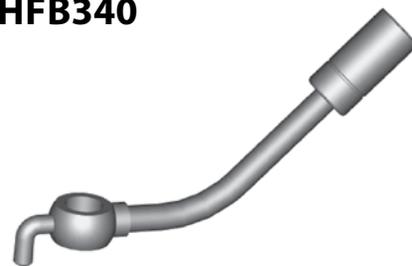
HFB159



Right

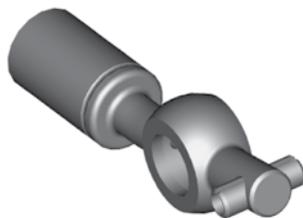
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	15mm	35mm	35°	57mm	US

HFB340



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	45°	100mm	A

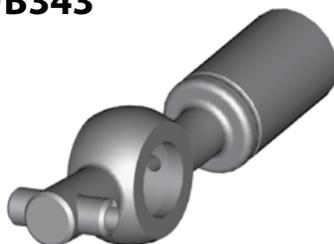
HFB342



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	15°	60mm	A

HFB343



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	15°	60mm	A

HFB345



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	50°	45mm	A

HFB346



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	50°	45mm	A

HFB348



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	15mm	18mm	30°	50mm	A

HFB349



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	15mm	18mm	30°	50mm	A

HFB353



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	18mm	75°	60mm	A

HFB354



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	18mm	75°	60mm	A

HFB357



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	18mm	40°	60mm	A

HFB358



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	75°	45mm	A

HFB359



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	75°	45mm	A

HFB361



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	18mm	55°	65mm	A

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US = United States

UNI = Universal

V = Various

BANJO FITTINGS – ROUND STYLE

HFB362



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	18mm	80°	45mm	A

HFB363



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	18mm	80°	45mm	A

HFB364



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	18mm	75°	50mm	A

HFB366



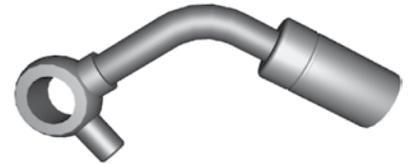
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	20°	-	A

HFB372



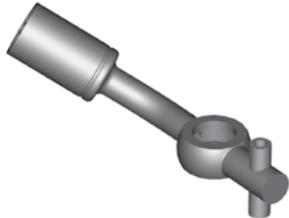
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	60°	45mm	A

HFB373



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	55°	65mm	A

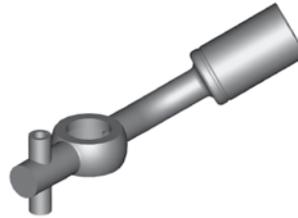
HFB389



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	45°	75mm	A

HFB390



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	45°	75mm	A

HFB456



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	90°	48mm	A

HFB457



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	90°	48mm	A

HFB519



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	15°	60mm	A

HFB520



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	15mm	17mm	15°	67mm	A

HFB530



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	15°	82mm	A

HFB531



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	18mm	80°	45mm	A

HFB532



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	18mm	80°	45mm	A

Bent

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BANJO FITTINGS – ROUND STYLE

Bent

HFB534



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	75°	60mm	A

HFB535



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	30°	60mm	A

HFB536



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	30°	60mm	A

HFB537



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	45°	60mm	A

HFB538



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	45°	60mm	A

HFB539



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	40°	40mm	A

HFB540



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	40°	40mm	A

HFB541



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	25°	64mm	A

HFB542



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	25°	64mm	A

Block Style – 3/8" Hole

HFB67



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	28mm	-	48mm	US

HFB230



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	7/16"	22mm	10°	45mm	US

HFB231



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	7/16"	22mm	10°	45mm	US

HFB243



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	14mm	20.5mm	-	42mm	US

HFB283



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	14.7mm	20mm	-	42mm	US

HFB384



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25.4mm	-	45mm	US

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BANJO FITTINGS – BLOCK STYLE

HFB41



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	14mm	48mm	20°	50mm	US

HFB48



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	1/2"	25.5mm	15°	49mm	US

HFB54



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	11mm	19mm	-	43mm	US

HFB55



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	1/2"	25mm	-	47mm	US

HFB59



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	15mm	19.5mm	-	52mm	US

HFB60



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	11.5mm	20mm	10°	46mm	V

HFB66



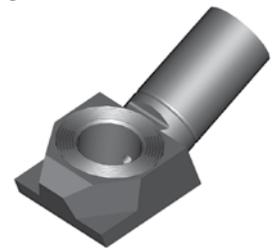
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	14.7mm	19mm	-	41mm	US

HFB72



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	11mm	19mm	10°	42mm	US

HFB84



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	11mm	19.8mm	25°	50mm	US

HFB165



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	14.7mm	32.5mm	20°	65mm	US

HFB166

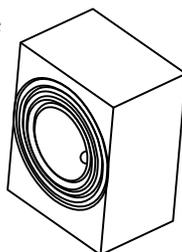


Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	14.7mm	32.5mm	20°	65mm	US

DID YOU KNOW?

The gramophone finish on some banjo fittings is designed to increase the sealing power of the copper washer. It is usually found on banjo fittings that have a large flat face.



HFB112



8mm Hole

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
8mm	14mm	17mm	35°	50mm	US

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BANJO FITTINGS – BLOCK STYLE

10mm Hole

HFB07



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	16mm	22mm	27°	59mm	A

HFB08



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	16mm	22mm	27°	59mm	A

HFB11



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	16mm	28mm	40°	92mm	A

HFB12



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	20mm	10°	46mm	V

HFB13



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	16mm	16mm	-	42mm	V

HFB14



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	13mm	20mm	20°	55mm	US

HFB16



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10.4mm	19mm	20°	54mm	EU

HFB40



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.3mm	19mm	-	42mm	US

HFB45



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11mm	19.6mm	10°	47mm	US

HFB46



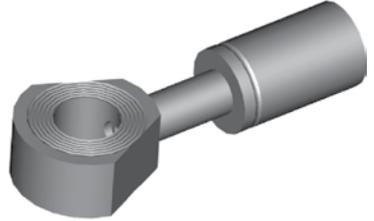
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11mm	17.6mm	10°	44mm	US

HFB49



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.3mm	19mm	-	44mm	US

HFB53



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	22mm	-	57mm	US

HFB56



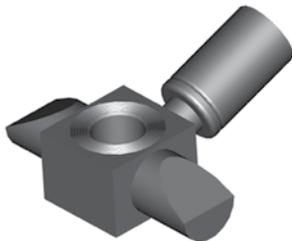
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	26mm	-	45mm	US

HFB81



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	23mm	16mm	50°	46mm	A

HFB85



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	14.7mm	48mm	20°	50mm	US

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BANJO FITTINGS – BLOCK STYLE

HFB91



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.4mm	20mm	-	42mm	US

HFB100



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	-	51mm	EU

HFB133



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11mm	26mm	-	90mm	US

Right

HFB134



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11mm	26mm	-	50mm	US

Left

HFB144



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	17mm	-	46mm	V

HFB187



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	19mm	-	61mm	EU

10mm Hole

HFB286



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	22.4mm	-	62mm	US

HFB300



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.4mm	17mm	15°	50mm	A

HFB403



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11mm	26mm	-	52mm	US

HFB101



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
12mm	8mm	19mm	-	51mm	EU

HFB145



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
12mm	8mm	19mm	-	61mm	EU

HFB146



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
12mm	11.5mm	20mm	10°	50mm	EU

12mm or 16mm Hole

CAUTION

Illustrations shown in this reference guide may vary slightly in detail from actual parts due to manufacturer's tolerances and design differences. Note: Illustrations not to scale.

DISCLAIMER NOTICE

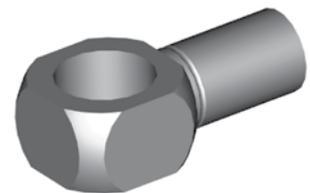
The illustrations and data contained in this illustrated reference guide are intended as an aid in identifying the various products and have been obtained and developed from the specifications and information available. Although BrakeQuip believes that such illustrations and data are correct, errors may exist and further verification on the part of the user may be necessary.

HFB312



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
12mm	8mm	22mm	30°	57mm	EU

HFB38



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
16mm	14mm	22.2mm	-	44mm	US

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BANJO FITTINGS – TUBE STYLE – EITHER SIDE

3/8" Hole

HFB58



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	7/16"	22.2mm	65°	80mm	US

HFB90



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	7/16"	19mm	35°	75mm	US

HFB98



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25mm	25°	120mm	US

HFB182



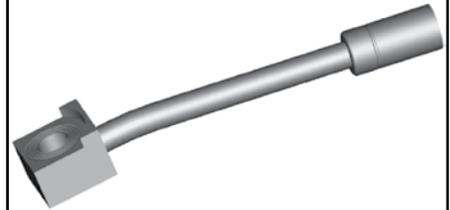
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	-	165mm	US

HFB188



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	12.5mm	40mm	90°	116mm	US

HFB193



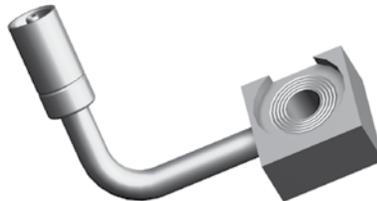
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	23mm	10°	110mm	US

HFB203



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	11mm	25mm	35°	75mm	US

HFB273



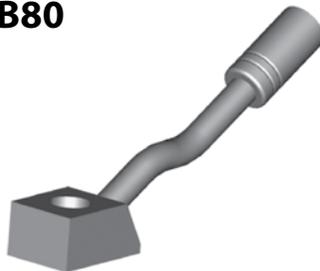
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	28.5mm	90°	-	US

HFB61



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	14.6mm	22.2mm	105°	60mm	US

HFB80



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	15mm	20mm	30°	110mm	US

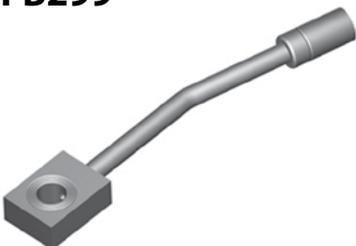
HFB276



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	14.7mm	22.2mm	90°	65mm	US

7/16" Hole

HFB299



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	12mm	24.3mm	15°	150mm	US

DID YOU KNOW?

For sealing high-pressure braking systems, only copper washers or brake fluid compatible bonded washers should be used. Aluminum and nylon washers are for low-pressure systems only and should not be used on braking systems.

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BANJO FITTINGS – TUBE STYLE – EITHER SIDE

HFB17



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	17mm	35°	78mm	V

HFB21



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	17mm	50°	72mm	V

HFB51



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11mm	22.2mm	55°	75mm	US

HFB161



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	20mm	30°	121mm	US

HFB173



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	12mm	22.2mm	50°	118mm	US

HFB180



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11mm	19.5mm	30°	65mm	US

HFB236



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	1/2"	18mm	90°	71mm	US

HFB251



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	12.6mm	19.6mm	90°	80mm	US

HFB256



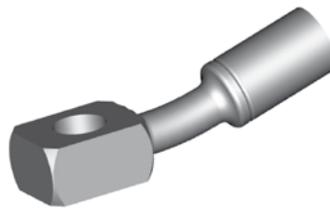
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	19.5mm	75°	110mm	US

HFB267



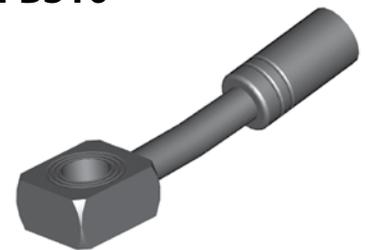
HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	20.5mm	15°	90mm	US

HFB309



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	17mm	15°	62mm	V

HFB310



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	19mm	10°	82mm	V

HFB397



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8.5mm	18mm	60°	78mm	V

HFB405



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	19.5mm	40°	57mm	US

HFB557



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	-	75mm	A

10mm Hole

A = Asian EU = European US = United States UNI = Universal V = Various

BANJO FITTINGS – TUBE STYLE – EITHER SIDE

HFB564

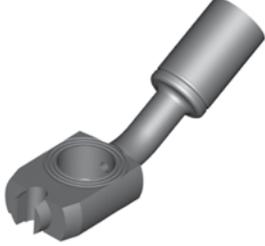
10mm Hole



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	90°	42mm	A

HFB379

12mm Hole



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
12mm	8mm	19mm	30°	60mm	EU

HFB22

Universal



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	19mm	-	172mm	UNI

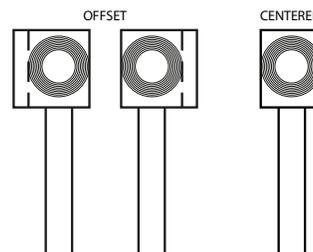
HFB23



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	1/2"	19mm	-	172mm	UNI

DID YOU KNOW?

Some banjo fittings have offset holes. The resulting asymmetry in the banjo head orients the fitting for use on only one side of the vehicle. For fittings that do not have other orienting features (clocking of the banjo head, for example), BrakeQuip has centered the banjo hole so that a single, non-oriented fitting can be used on either side of the vehicle.



A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BANJO FITTINGS – TUBE STYLE – LEFT/RIGHT

HFB68



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.4mm	7°	110mm	US

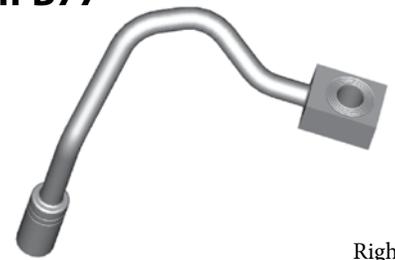
HFB69



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.4mm	7°	110mm	US

HFB77



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	19.7mm	90°	143mm	US

HFB115



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	55°	112mm	US

HFB116



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	55°	112mm	US

HFB125



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25mm	55°	64mm	US

HFB126



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25mm	55°	64mm	US

HFB127



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25mm	90°	136mm	US

HFB128



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25mm	90°	136mm	US

HFB130



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25mm	85°	185mm	US

HFB131



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25mm	30°	148mm	US

HFB132



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25mm	30°	148mm	US

HFB135



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	7/16"	22.2mm	10°	114mm	US

HFB136



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	7/16"	22.2mm	10°	114mm	US

HFB140



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	75°	111mm	US

3/8" Hole

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BANJO FITTINGS – TUBE STYLE – LEFT/RIGHT

3/8" Hole

HFB141



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	75°	111mm	US

HFB155



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25mm	70°	190mm	US

HFB156



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25mm	70°	190mm	US

HFB174



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	90°	70mm	US

HFB175



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	90°	70mm	US

HFB209



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	23mm	90°	180mm	US

HFB210



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	23mm	90°	180mm	US

HFB214



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25.4mm	75°	245mm	US

HFB215



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25.4mm	75°	245mm	US

HFB217



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25.4mm	90°	210mm	US

HFB218



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25.4mm	90°	210mm	US

HFB221



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25.5mm	90°	180mm	US

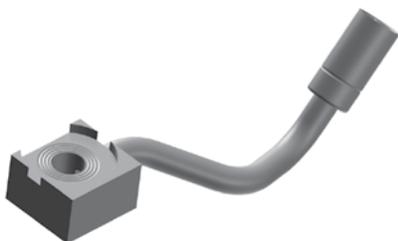
HFB222



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25.5mm	90°	180mm	US

HFB270



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	25.4mm	-	-	US

HFB277



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	90°	73mm	US

A = Asian

EU = European

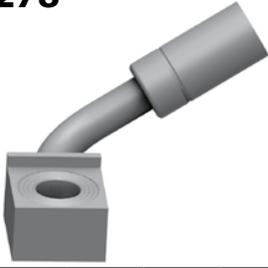
US = United States

UNI = Universal

V = Various

BANJO FITTINGS – TUBE STYLE – LEFT/RIGHT

HFB278



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	90°	73mm	US

HFB306



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	26mm	70°	134mm	US

HFB307



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	26mm	70°	134mm	US

HFB315



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	-	195mm	US

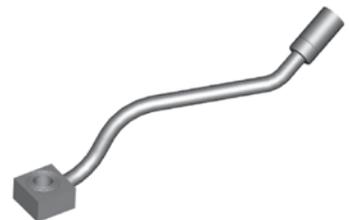
HFB316



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	-	195mm	US

HFB317



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	65°	178mm	US

HFB318



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	65°	178mm	US

HFB321



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	24.4mm	-	105mm	US

HFB322



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	24.4mm	-	105mm	US

HFB323



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	23mm	90°	63mm	US

HFB324



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	23mm	90°	63mm	US

HFB380



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	7/16"	25.4mm	60°	165mm	US

HFB381



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	7/16"	25.4mm	60°	165mm	US

HFB386



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	-	200mm	US

HFB387



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	22.2mm	-	200mm	US

3/8" Hole

A = Asian EU = European US = United States UNI = Universal V = Various

BANJO FITTINGS – TUBE STYLE – LEFT/RIGHT

3/8" Hole

HFB418



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	7/16"	7/8"	60°	80mm	US

HFB419



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	7/16"	7/8"	60°	80mm	US

HFB430



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	23.3mm	-	-	US

HFB431

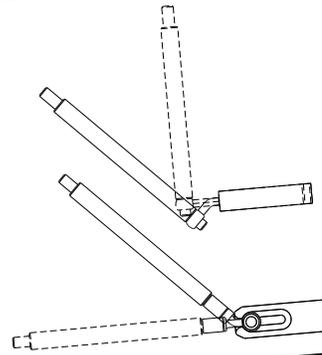


Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
3/8"	1/2"	23.3mm	-	-	US

DID YOU KNOW?

BrakeQuip makes round style banjo fittings that have only one bend in a straight form to allow you to easily bend the banjo shank to the desired shape. You can usually bend these banjo fittings up to 90° by using the available banjo bending tools: **BQ22A** and **BQ22B** for standard banjo fittings, or **BQ22C** and **BQ22B** for low profile banjos. (See page 85 for tool listings.)



BANJO FITTINGS – TUBE STYLE – LEFT/RIGHT

HFB78



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	11mm	22.2mm	90°	133mm	US

HFB79



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	11mm	22.2mm	90°	133mm	US

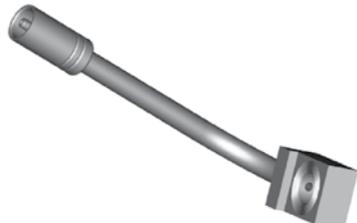
HFB94



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	11.6mm	20mm	90°	110mm	US

HFB95



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	11.6mm	20mm	90°	110mm	US

HFB123



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	14.8mm	22.2mm	85°	90mm	US

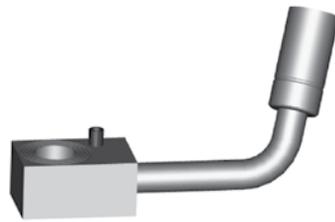
HFB124



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	14.8mm	22.2mm	85°	90mm	US

HFB176



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	14.8mm	20.6mm	75°	70mm	US

HFB189



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	15mm	20mm	30°	90mm	US

HFB190



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	15mm	20mm	30°	90mm	US

HFB202



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	1/2"	22.2mm	55°	125mm	US

HFB237



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	7/16"	22.2mm	90°	100mm	US

HFB238



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	7/16"	22.2mm	90°	100mm	US

HFB497



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
11mm	14.8mm	20.3mm	80°	50mm	US

HFB498



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
11mm	14.8mm	20.3mm	80°	50mm	US

7/16" Hole

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BANJO FITTINGS – TUBE STYLE – LEFT/RIGHT

10mm Hole

HFB86



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.2mm	28.6mm	70°	175mm	US

HFB87



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.2mm	28.6mm	70°	175mm	US

HFB107



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	12mm	20mm	75°	86mm	US

HFB108



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	12mm	20mm	75°	86mm	US

HFB113



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.8mm	42mm	30°	130mm	US

HFB114



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.8mm	42mm	30°	130mm	US

HFB118



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	12mm	20mm	90°	50mm	US

HFB119



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	12mm	20mm	90°	60mm	US

HFB120



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	12mm	20mm	90°	60mm	US

HFB121



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	65°	127mm	US

HFB122



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	65°	127mm	US

HFB142



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.8mm	22.2mm	75°	99mm	US

HFB143



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.8mm	22.2mm	75°	99mm	US

HFB183



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	70°	-	US

HFB184



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	70°	-	US

A = Asian EU = European US = United States UNI = Universal V = Various

BANJO FITTINGS – TUBE STYLE – LEFT/RIGHT

HFB216



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	26mm	20°	200mm	US

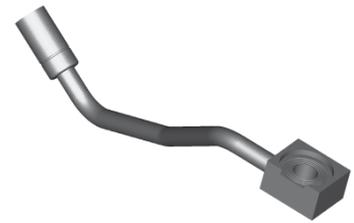
HFB239



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	55°	200mm	US

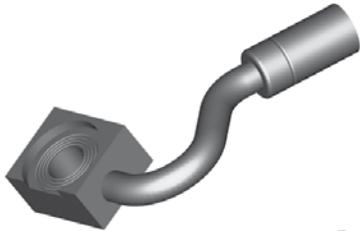
HFB240



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	55°	200mm	US

HFB241



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	50°	100mm	US

HFB242



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	22.2mm	80°	220mm	US

HFB245



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	85°	100mm	US

HFB246



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	85°	100mm	US

HFB247



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	30°	-	US

HFB248



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	30°	-	US

HFB249



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	50°	-	US

HFB250



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	50°	-	US

HFB259



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	1/2"	20.5mm	90°	110mm	US

HFB260



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	1/2"	20.5mm	90°	110mm	US

HFB284



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	24.4mm	75°	-	US

HFB285



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	22.4mm	75°	-	US

10mm Hole

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BANJO FITTINGS – TUBE STYLE – LEFT/RIGHT

10mm Hole

HFB328



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11mm	22mm	110°	75mm	A

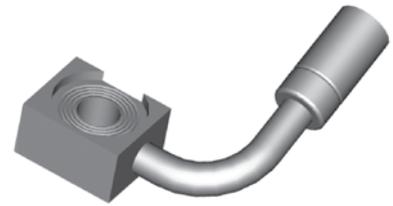
HFB329



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11mm	22mm	110°	75mm	A

HFB332



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.7mm	22.2mm	90°	65mm	US

HFB367



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11mm	18mm	90°	60mm	A

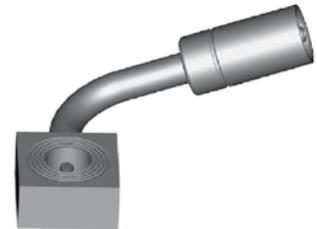
HFB369



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11mm	22mm	90°	60mm	A

HFB370



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11mm	22mm	90°	60mm	A

HFB376



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	17mm	55°	-	A

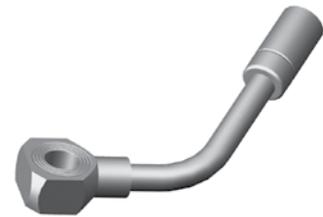
HFB377



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	17mm	55°	-	A

HFB410



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	12mm	22mm	55°	-	US

HFB411



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	12mm	22mm	55°	-	US

HFB450



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	12.5mm	20mm	90°	80mm	US

HFB451



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	12.5mm	20mm	90°	80mm	US

HFB474



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	1/2"	18mm	-	-	US

HFB475



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	1/2"	18mm	-	-	US

HFB493



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	1/2"	18mm	90°	70mm	US

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BANJO FITTINGS – TUBE STYLE – LEFT/RIGHT

HFB494



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	1/2"	18mm	90°	70mm	US

HFB525



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.4mm	20mm	25°	90mm	A

HFB526



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.4mm	20mm	25°	90mm	A

HFB544



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	-	89mm	A

HFB545



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	-	108mm	A

HFB546



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	-	108mm	A

HFB547



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	27mm	-	102mm	A

HFB548



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	-	102mm	A

HFB549



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	-	-	A

HFB550



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	-	-	A

HFB551



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	45°	82mm	A

HFB552



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	45°	82mm	A

HFB555



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	85°	59mm	A

HFB556



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	85°	59mm	A

HFB558



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	90°	50mm	A

10mm Hole

A = Asian EU = European US = United States UNI = Universal V = Various

BANJO FITTINGS – TUBE STYLE – LEFT/RIGHT

10mm Hole

HFB559



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	90°	50mm	A

HFB560



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	-	85mm	V

HFB561

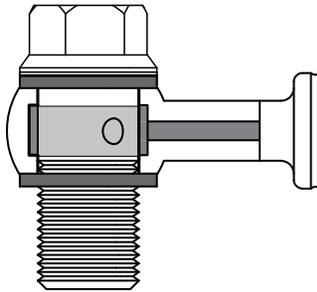


Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	17mm	-	85mm	V

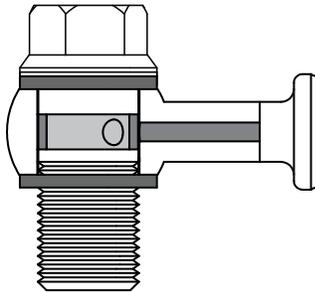
DID YOU KNOW?

It is important to match banjo fittings with a compatible banjo bolt. If the banjo head has a fluid channel, then it doesn't matter if the banjo bolt has a groove at the inlet port. However, the fluid flow can be restricted if you combine a banjo fitting that does not have a fluid channel with a banjo bolt that does not have a groove at the inlet port.



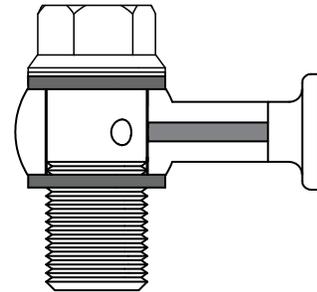
GOOD:

The banjo head provides a fluid channel around the banjo bolt.



GOOD:

The banjo bolt has a groove at the inlet port.



BAD:

There is no way for the fluid to reach the inlet port.

IMPERIAL FEMALE FITTINGS

HFIF01



Alt. HFIF36
In stainless: HFIF01SS

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	19mm	38mm	V

HFIF01B



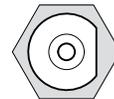
Brass

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	17mm	38mm	V

HFIF05



Alt. HFIF45



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	19mm	38mm	V

HFIF07



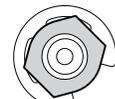
THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	16mm	41mm	US

HFIF08



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	16mm	41mm	US

HFIF10



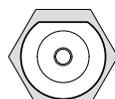
THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	16mm	39mm	US

HFIF11



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	19mm	38mm	V

HFIF14



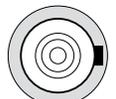
THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Clip	19mm	50mm	US

HFIF18



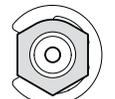
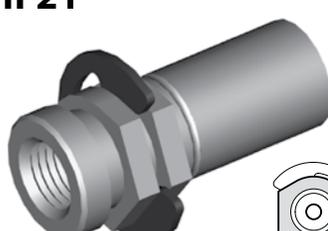
THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	-	41mm	US

HFIF19



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	16mm	38mm	US

HFIF21



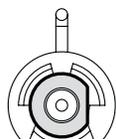
THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	DPS	Clip	16mm	37mm	US

HFIF26



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	16mm	40mm	US

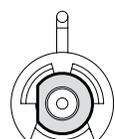
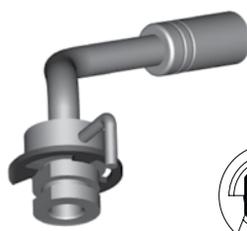
HFIF29



Left

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	-	78mm	US

HFIF30



Right

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	-	78mm	US

HFIF32



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	17mm	41mm	US

3/8" x 24NF

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

IMPERIAL FEMALE FITTINGS

3/8" x 24NF

HFIF36



Alt. HFIF01

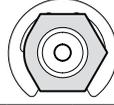
THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	16mm	39mm	US

HFIF38



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	17mm	40mm	US

HFIF40



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Clip	16mm	48mm	US

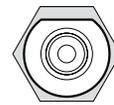
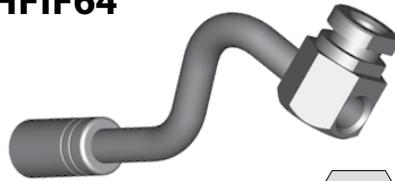
HFIF45



Alt. HFIF05

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	16mm	39mm	US

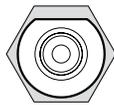
HFIF64



Left

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Clip	19mm	137mm	US

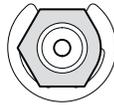
HFIF65



Right

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Clip	19mm	137mm	US

HFIF71



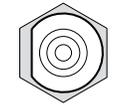
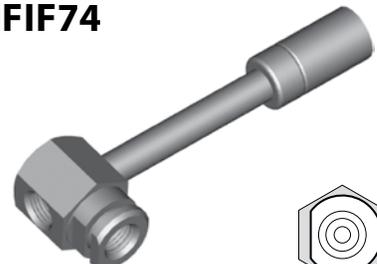
THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	16mm	45mm	US

HFIF72



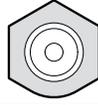
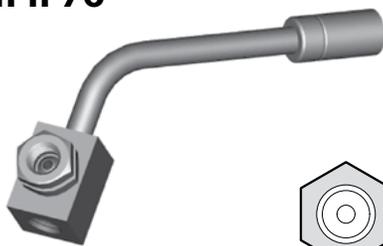
THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	17mm	47mm	US

HFIF74



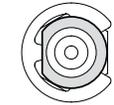
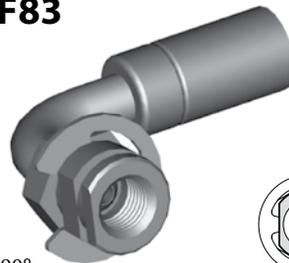
THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Clip	19mm	92mm	US

HFIF76



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Clip	16mm	90mm	US

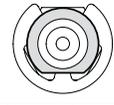
HFIF83



Angle: 90°

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	16mm	55mm	US

HFIF87



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Clip	17.5mm	50mm	US

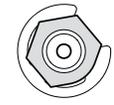
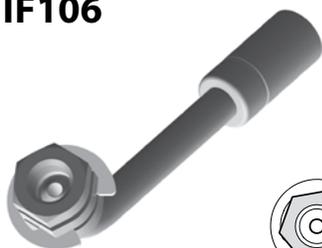
HFIF103



Angle: 60°

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	-	52mm	US

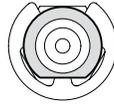
HFIF106



Angle: 60°

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	16mm	68mm	US

HFIF140



Angle: 55°

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	17mm	64mm	US

A = Asian

EU = European

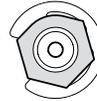
US = United States

UNI = Universal

V = Various

IMPERIAL FEMALE FITTINGS

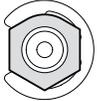
HFIF143



Angle: 60°

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	16mm	68mm	US

HFIF301



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	16mm	43mm	US

3/8" x 24NF

HFIF172



THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 20NF	Inverted	Clip	7/8"	38mm	US

7/16" x 20NF

DID YOU KNOW?

Manufacturers design fittings to suit the resources available to them. For instance some manufacturers make their female fittings with a 3/4" hex to give them a shoulder to mount to, but others prefer to make them from 5/8" hex and then supply a shoulder clip for the shoulder to mount to. BrakeQuip supplies these in both styles. Therefore the following fittings are equivalent:

- HFIF01 and HFIF36,
- HFIF02 and HFIF24,
- HFIF05 and HFIF45.

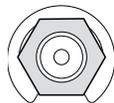
HFIF02



Alt. HFIF24

THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Clip	19mm	38mm	V

HFIF09



THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Clip	16mm	45mm	US

HFIF20



THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Clip	16mm	44mm	US

HFIF24



Alt. HFIF02

THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Clip	16mm	45mm	US

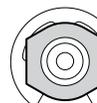
7/16" x 24NS

HFIF33



THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Clip	17mm	41mm	US

HFIF35



THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Clip	16mm	46mm	US

HFIF51



THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Clip	17mm	46mm	US

A = Asian

EU = European

US = United States

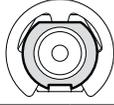
UNI = Universal

V = Various

IMPERIAL FEMALE FITTINGS

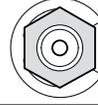
7/16" x 24NS

HFIF73



THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Clip	17mm	47mm	US

HFIF116



Angle: 70°

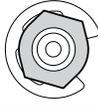
THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Clip	5/8"	-	US

HFIF141



THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 20NF	Inverted	Clip	16mm	46mm	US

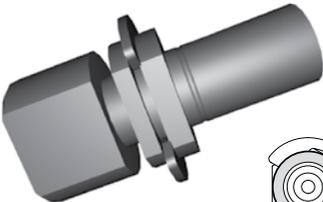
HFIF142



THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NF	Inverted	Clip	16mm	68mm	US

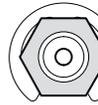
1/2" x 20NF

HFIF63



THREAD	SEAT	MOUNT	HEX	OAL	FITS
1/2" x 20NF	Inverted	Clip	-	47mm	US

HFIF79



THREAD	SEAT	MOUNT	HEX	OAL	FITS
1/2" x 20NF	Inverted	Clip	16mm	45mm	US

A = Asian

EU = European

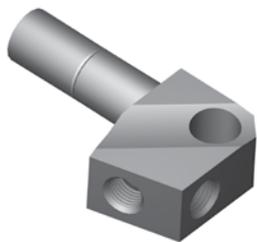
US = United States

UNI = Universal

V = Various

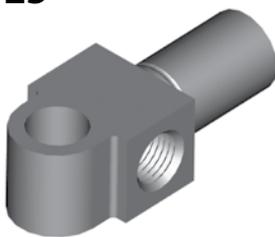
IMPERIAL FEMALE FITTINGS

HFIF23



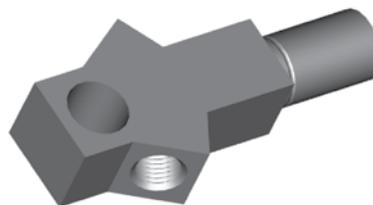
THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	12mm	65mm	US

HFIF25



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	10mm	49mm	US

HFIF27



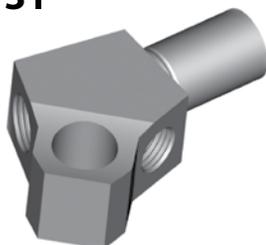
THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	11.8mm	70mm	US

HFIF28



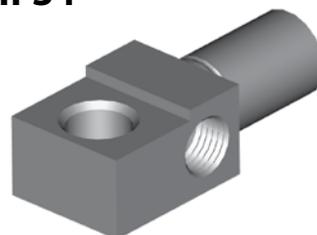
THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8"NF-7/16"NS	Inverted	Bolted	11.8mm	52mm	US

HFIF31



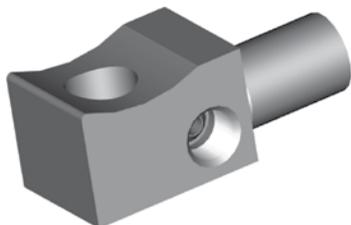
THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8"NF-7/16"NS	Inverted	Bolted	11.9mm	52mm	US

HFIF34



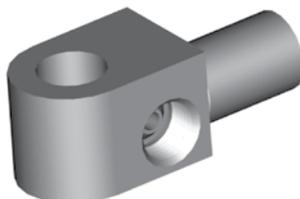
THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	8/10mm	49mm	US

HFIF37



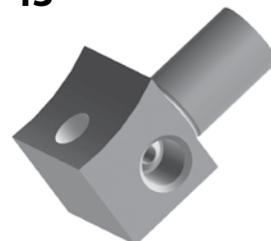
THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	12mm	53mm	US

HFIF39



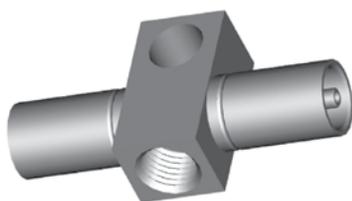
THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8"NF-7/16"NS	Inverted	Bolted	11.8mm	52mm	US

HFIF43



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	7.3mm	22mm	US

HFIF46



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
7/16" x 24NS	Inverted	Bolted	10mm	60mm	US

HFIF47



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	12mm	50mm	US

HFIF48



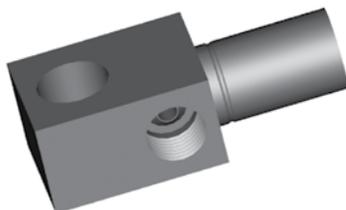
THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8"NF-7/16"NS	Inverted	Bolted	11.5mm	53mm	US

HFIF53



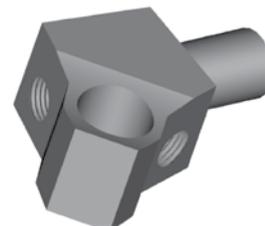
THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	11.8mm	53mm	US

HFIF54



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
7/16" x 24NS	Inverted	Bolted	12mm	51mm	US

HFIF55



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	15mm	58mm	US

Bolt-On Mount

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

IMPERIAL FEMALE FITTINGS

Bolt-On Mount

HFIF56



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	11.8mm	55mm	US

HFIF57



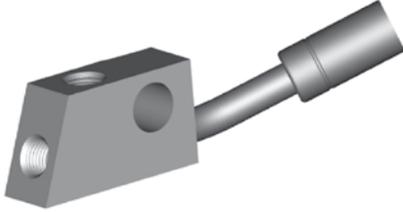
THREAD	SEAT	MOUNT	HOLE	OAL	FITS
7/16" x 24NS x 2	Inverted	Bolted	8/10mm	54mm	US

HFIF58



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	11.5mm	50mm	US

HFIF66



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	11.9mm	93mm	US

HFIF77



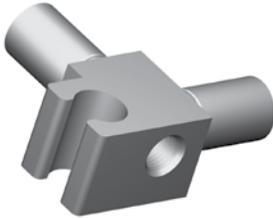
THREAD	SEAT	MOUNT	HOLE	OAL	FITS
1/2" x 20NF	Inverted	Bolted	6.2mm	42mm	US

HFIF80



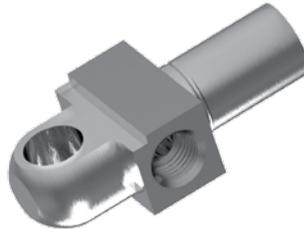
THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	11.8mm	52mm	US

HFIF88



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF	Inverted	Bolted	11.6mm	51mm	US

HFIF94



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	8/10mm	58mm	US

HFIF110



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF x 2	Inverted	Bolted	12mm	-	US

HFIF111



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
7/16" x 24NS - 2	Inverted	Bolt On	11.9mm	51mm	US

HFIF129



Suits Nissan Sports
Use in conjunction with HF17 or HF33

THREAD	SEAT	MOUNT	HOLE	OAL	FITS
3/8" x 24NF	Inverted	Bolted	8.75mm	75mm	A

HFIF157



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
7/16" x 24NS x 2	Inverted	Bolted	10mm	53mm	US

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

IMPERIAL FEMALE FITTINGS

HFIFX01



Alt. HFIFX23
5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Bulkhead	19mm	45mm	V

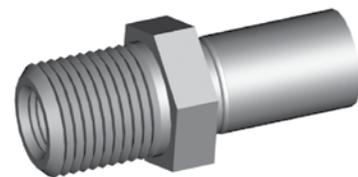
HFIFX02



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Bulkhead	19mm	45mm	V

HFIFX03



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 20BSF	Inverted	Bulkhead	19mm	45mm	V

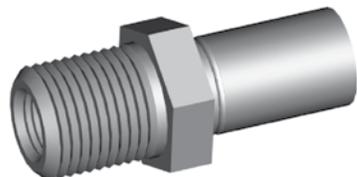
HFIFX04



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 20NF	Inverted	Bulkhead	19mm	45mm	V

HFIFX05



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	DPS	Bulkhead	19mm	45mm	V

HFIFX06



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Bulkhead	16mm	46mm	US

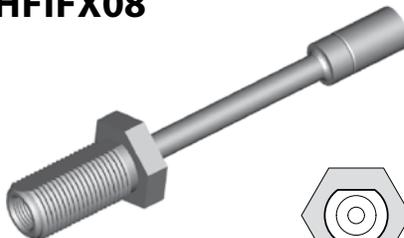
HFIFX07



3/4" x 16NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Bulkhead	25mm	65mm	US

HFIFX08



3/4" x 16NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Bulkhead	25mm	135mm	US

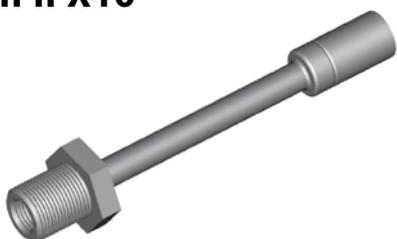
HFIFX09



11/16" x 18NS External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
1/2" x 20NF	Inverted	Bulkhead	22mm	46mm	US

HFIFX10



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Bulkhead	22mm	117mm	US

HFIFX11



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Bulkhead	19mm	48mm	US

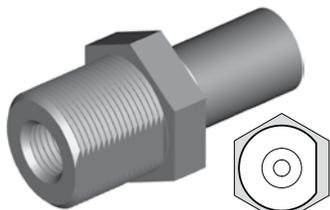
HFIFX12



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Bulkhead	22mm	54mm	US

HFIFX14



3/4" x 16NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Bulkhead	22mm	45mm	US

HFIFX15



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Bulkhead	16mm	47mm	US

HFIFX16



3/4" x 16NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Bulkhead	22mm	45mm	US

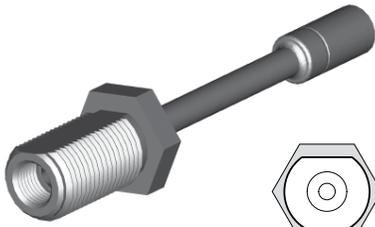
Bulkhead Mount

A = Asian EU = European US = United States UNI = Universal V = Various

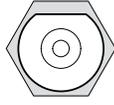
IMPERIAL FEMALE FITTINGS

Bulkhead Mount

HFIFX18



7/8" x 14NF External Thread



THREAD	SEAT	MOUNT	HEX	OAL	FITS
1/2" x 20NF	Inverted	Bulkhead	27mm	135mm	US

HFIFX19



7/8" x 14NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Bulkhead	25.4mm	61mm	US

HFIFX20

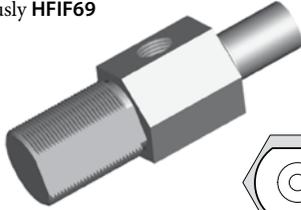


5/8" x 18NF External Thread

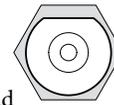
THREAD	MOUNT	HEX	OAL	FITS
1/8" x 27NPT	Bulkhead	19mm	45mm	US

HFIFX21

Previously HFIF69

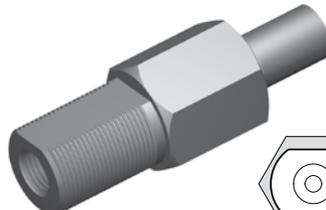


7/8" x 18NS External Thread

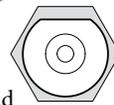


THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS x 2	Inverted	Bulkhead	25mm	80mm	US

HFIFX22



7/8" x 14NF External Thread



THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Bulkhead	1"	80mm	US

HFIFX23



Alt. HFIFX01

5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Bulkhead	5/8"	46mm	V

HFIFX28



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Bulkhead	19mm	220mm	V

DID YOU KNOW?

Most female fittings with a bulkhead mount use a 5/8" x 18NF thread, but some of these fittings come with an M16x1.5 or another thread. When in doubt, supply a **BQ13** nut with the fitting.

No Mount

HFIF03



THREAD	SEAT	MOUNT	HEX	OAL	FITS
1/2" x 20NF	DPS	-	19mm	50mm	US

HFIF06



THREAD	SEAT	MOUNT	HEX	OAL	FITS
1/2" x 20NF	Inverted	-	17mm	38mm	UNI

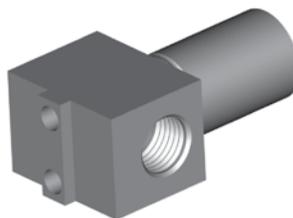
Bracket Mount

HFIF15



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Bracket	-	46mm	US

HFIF22



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Bracket	-	41mm	US

HFIF41



Right

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Bracket	-	50mm	US

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

IMPERIAL FEMALE FITTINGS

HFIF42



Left

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Bracket	-	50mm	US

HFIF44



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Bracket	-	50mm	US

HFIF52



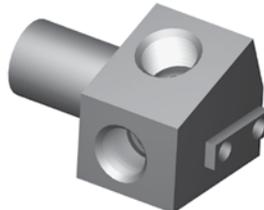
THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	Inverted	Bracket	-	46mm	US

HFIF60



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Bracket	-	102mm	US

HFIF60A



Use BQB07 bracket

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Bracket	-	42mm	US

HFIF70



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Bracket	-	48mm	US

HFIF90



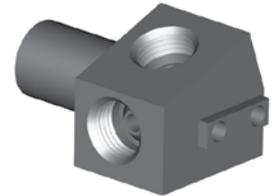
THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Bracket	-	37mm	US

HFIF99



THREAD	SEAT	MOUNT	OAL	FITS
3/8" x 24NF x 2	Inverted	Bracket	56mm	US

HFIF109



THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS x 2	Inverted	Bracket	-	46mm	US

HFIF120



Use with BQB415 wire bracket

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	15.9mm	42mm	US

HFIF127



Left

THREAD	SEAT	MOUNT	ANGLE	OAL	FITS
3/8" x 24NF	Inverted	Bracket	90°	-	US

HFIF128



Right

THREAD	SEAT	MOUNT	ANGLE	OAL	FITS
3/8" x 24NF	Inverted	Bracket	90°	-	US

HFIF138



THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS x 2	Inverted	Bracket	-	53mm	US

HFIF146



THREAD	SEAT	MOUNT	ANGLE	OAL	FITS
3/8" x 24NF	Inverted	Bracket	20°	140mm	US

HFIF147



THREAD	SEAT	MOUNT	ANGLE	OAL	FITS
3/8" x 24NF	Inverted	Bracket	20°	140mm	US

Bracket Mount

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

IMPERIAL FEMALE FITTINGS

Bracket Mount

HFIF148



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Bracket	-	52.5mm	US

HFIF149



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Bracket	-	52.5mm	US

HFIF152



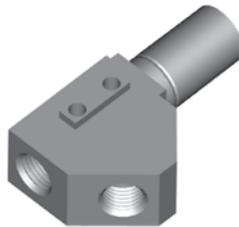
THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Bracket	-	47mm	US

HFIF153



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Bracket	-	57mm	US

HFIF304



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF x 2	Inverted	Bracket	-	51mm	US

BQ71



Bracket Retaining Screws

(Pack of 50)

This thread-forming screw is required to secure bracket to bracket mount fittings.

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

IMPERIAL MALE FITTINGS

HFIM01



THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	12.5mm	16mm	40mm	V

HFIM01B



Brass

THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	12.5mm	14mm	40mm	V

HFIM03



In stainless: HFIM03SS

THREAD	THREAD LENGTH	HEX	OAL	FITS
7/16" x 20NF	12mm	16mm	40mm	V

HFIM04



Includes
Copper Sealing Washer

THREAD	THREAD LENGTH	HEX	OAL	FITS
11/16" x 16NF	20mm	19mm	50mm	V

HFIM08



THREAD	THREAD LENGTH	HEX	OAL	FITS
1/2" x 20NF	15.5mm	17mm	43mm	V

HFIM09



THREAD	THREAD LENGTH	HEX	OAL	FITS
7/16" x 20NF	13.5mm	16mm	69mm	US

HFIM10



THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	12.5mm	16mm	44mm	V

HFIM11



THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	13mm	16mm	68mm	V

HFIM13



THREAD	THREAD LENGTH	HEX	OAL	FITS
7/16" x 24NS	12mm	16mm	40mm	V

HFIM14



THREAD	THREAD LENGTH	HEX	OAL	FITS
7/16" x 24NS	12mm	16mm	78mm	US

HFIM15



THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 20BSF	12.5mm	16mm	40mm	EU

HFIM16



THREAD	THREAD LENGTH	HEX	OAL	FITS
7/16" x 20NF	13mm	17mm	61mm	US

HFIM18



THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	12mm	16mm	53mm	US

HFIM19



In stainless: HFIM19SS

THREAD	THREAD LENGTH	HEX	OAL	FITS
1/8" x 27NPT	12mm	14mm	40mm	V

HFIM21



THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	12.5mm	16mm	53mm	V

Standard Mount

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

IMPERIAL MALE FITTINGS

Standard Mount

HFIM24



THREAD	THREAD LENGTH	HEX	OAL	FITS
1/2" x 20NF	12mm	16mm	44mm	US

HFIM25



THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	12mm	16mm	71mm	US

HFIM26



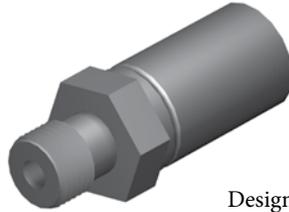
THREAD	THREAD LENGTH	HEX	OAL	FITS
7/16" x 24NS	13.5mm	16mm	78mm	US

HFIM27



THREAD	THREAD LENGTH	HEX	OAL	FITS
7/16" x 20NF	13mm	16mm	63mm	US

HFIM32



Designed for bonded washer

THREAD	THREAD LENGTH	HEX	OAL	FITS
1/8" x 28BSPP	10mm	14mm	37mm	V

HFIM35



THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	12mm	9/16"	45mm	V

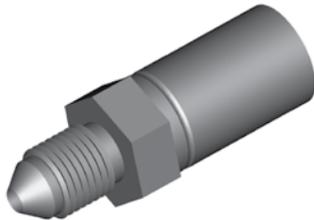
HFIM36



THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	12mm	9/16"	52mm	V

AN Joiner

HFIM28



No. 3 JIC

THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	14mm	14mm	42mm	V

HFIM29



No. 4 JIC

THREAD	THREAD LENGTH	HEX	OAL	FITS
7/16" x 20NF	14mm	14mm	43mm	V

Bolt-On Mount

HFIM30



THREAD	THREAD LENGTH	MOUNT HOLE	OAL	FITS
1/8" x 27NPT	9.7mm	6.6mm	50mm	US

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

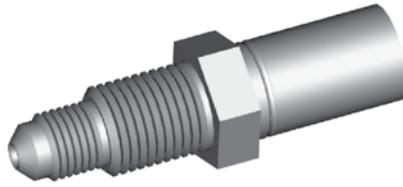
IMPERIAL MALE FITTINGS

HFIM02



THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	24mm	16mm	52mm	V

HFIM05



3/8" x 24NF - 1/2" x 20NF

THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8NF-1/2NF	26.5mm	16mm	55mm	EU

HFIM06



THREAD	THREAD LENGTH	HEX	OAL	FITS
7/16" x 20NF	28.5mm	17mm	56mm	V

HFIM07



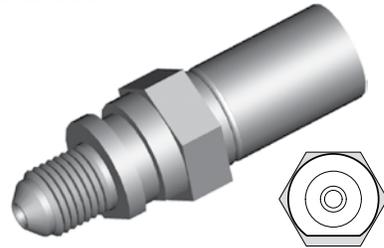
THREAD	THREAD LENGTH	HEX	OAL	FITS
1/2" x 20NF	32mm	19mm	60mm	V

HFIM12



THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	24mm	16mm	75mm	EU

HFIM17



THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	12mm	16mm	49mm	US

HFIM22



THREAD	THREAD LENGTH	HEX	OAL	FITS
7/16" x 20NF	13mm	16mm	51mm	US

Bulkhead Mount

Clip Mount

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

METRIC FEMALE FITTINGS

HFMF01



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	17mm	38mm	V

HFMF02



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	17mm	47mm	A

HFMF04



In stainless: HFMF04SS

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	17mm	38mm	A

HFMF06



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	-	39mm	A

HFMF07



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12 x 1	Inverted	Clip	-	45mm	A

HFMF09



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1.25	Inverted	Clip	17mm	37mm	V

HFMF10



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12 x 1	Inverted	Clip	19mm	46mm	A

HFMF11



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	19mm	37mm	A

HFMF12



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M9 x 1	Inverted	Clip	16mm	47mm	A

HFMF14



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	17mm	45mm	A

HFMF15



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	17mm	77mm	A

HFMF16



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	19mm	37mm	V

HFMF19



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12 x 1	Inverted	Clip	19mm	47mm	A

HFMF20



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	17mm	38mm	A

HFMF25



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	19mm	70mm	A

Clip Mount - Inverted Seat

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

METRIC FEMALE FITTINGS

HFMF26



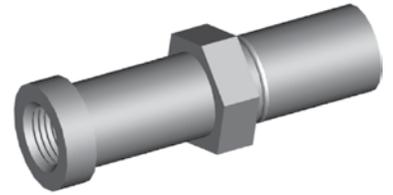
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	17mm	38mm	A

HFMF28



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	17mm	37mm	V

HFMF29



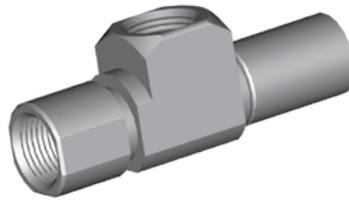
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	-	17mm	54mm	A

HFMF31



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	17mm	45mm	V

HFMF42



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12 x 1-(2)	Inverted	Clip	-	57mm	US

HFMF43



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12 x 1	Inverted	Clip	-	45mm	US

HFMF66



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	-	36mm	US

HFMF68



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	16mm	37mm	US

HFMF91



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12 x 1	Inverted	Clip	19mm	40mm	EU

HFMF92



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12 x 1	Inverted	Clip	16mm	45mm	US

HFMF93



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	17mm	47mm	EU

HFMF122



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M14 x 1.5	Inverted	Clip	21mm	53mm	V

HFMF307



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	17mm	46mm	A

HFMF308



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	19mm	89mm	A

HFMF366



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	16mm	45mm	A

Clip Mount - Inverted Seat

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

METRIC FEMALE FITTINGS

HFMF03



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	19mm	46mm	A

HFMF05



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	14mm	38mm	EU

HFMF08



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	41mm	V

HFMF21



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1.25	DPS	Clip	17mm	47mm	EU

HFMF24



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	19mm	38mm	V

HFMF35



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	19mm	37mm	A

HFMF38



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	16mm	37mm	US

HFMF39



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	16mm	39mm	US

HFMF47



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12x1	DPS	Clip	16mm	46mm	US

HFMF51



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12 x 1	DPS	Clip	16mm	47mm	US

HFMF54



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	15.5mm	37mm	EU

HFMF55



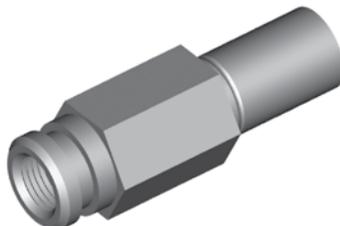
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	19mm	46mm	V

HFMF57



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12x1.25	DPS	Clip	19mm	46mm	EU

HFMF58



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	54mm	V

HFMF59



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	38mm	EU

Clip Mount - Drill-Point Seat

A = Asian

EU = European

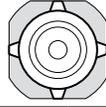
US = United States

UNI = Universal

V = Various

METRIC FEMALE FITTINGS

HFMF62



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	39mm	EU

HFMF63



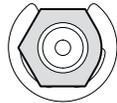
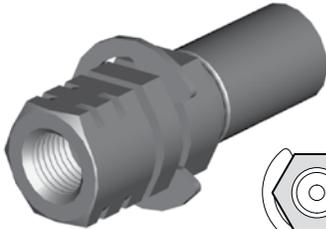
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	39mm	EU

HFMF65



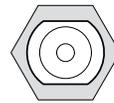
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	39mm	A

HFMF67



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	16mm	46mm	US

HFMF71



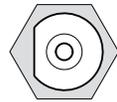
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	39mm	EU

HFMF73



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	-	US

HFMF74



THREAD	SEAT	MOUNT	HEX	ANGLE	FITS
M10 x 1	DPS	Clip	17mm	80°	US

HFMF96



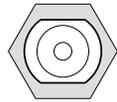
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	5/8"	38mm	EU

HFMF99



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	45mm	EU

HFMF100



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	39mm	EU

HFMF124



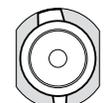
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	45mm	EU

HFMF191



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12 x 1	DPS	Clip	19mm	45mm	EU

HFMF315



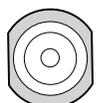
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	36mm	A

HFMF327



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	-	39mm	A

HFMF329



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	38mm	A

Clip Mount - Drill-Point Seat

A = Asian EU = European US = United States UNI = Universal V = Various

METRIC FEMALE FITTINGS

HFMF340



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	15mm	37mm	EU

HFMF360



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	15mm	37mm	EU

HFMF363



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	-	38mm	EU

HFMF367



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	-	38mm	A

HFMF368



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	38mm	A

HFMF369



Angle: 5°
Left

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	66mm	A

Clip Mount - Drill-Point Seat

HFMF370



Angle: 20°
Right

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	66mm	A

HFMF372



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	37mm	A

HFMF374



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	-	12mm	36mm	A

HFMF375



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	18mm	36mm	A

HFMF381



THREAD	SEAT	MOUNT	HEX	ANGLE	FITS
M10 x 1	DPS	Clip	17mm	20°	A

HFMF382



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	-	A

HFMF383



Left

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	-	A

HFMF384



Right

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	-	A

HFMF385



Left

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	54mm	A

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

METRIC FEMALE FITTINGS

HFMF386



Right

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Clip	17mm	54mm	A

Clip Mount - Drill-Point Seat

HFMF18



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
M10x1-(2)	Inverted	Bolted	8.5mm	55mm	A

HFMF48



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
M10 x 1	Inverted	Bolted	8.75mm	53mm	A

HFMF50



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
M10x1-(2)	DPS	Bolted	8/10mm	48mm	US

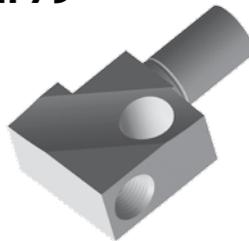
Bolt-On Mount

HFMF69



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
M10 x 1	Inverted	Bolted	6.4mm	62mm	A

HFMF79



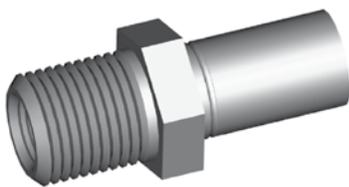
THREAD	SEAT	MOUNT	HOLE	OAL	FITS
M11 x 1.5 (2)	Inverted	Bolted	11.9mm	56mm	US

HFMF328



THREAD	SEAT	MOUNT	HOLE	OAL	FITS
M10 x 1	DPS	Bolted	M8 x 1.25	46mm	A

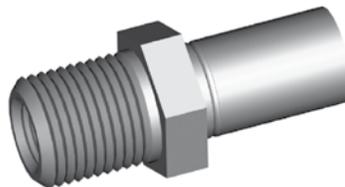
HFMFX01



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Bulkhead	19mm	45mm	V

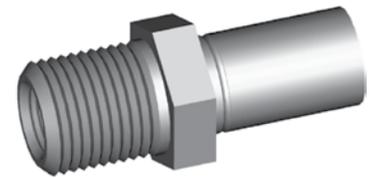
HFMFX02



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1.25	Inverted	Bulkhead	19mm	45mm	V

HFMFX04



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Bulkhead	19mm	45mm	V

Bulkhead Mount

HFMFX04-M16



M16 x 1.5 External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Bulkhead	17mm	46mm	V

HFMFX10



M20 x 1.5 External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12 x 1	DPS	Bulkhead	22mm	49mm	US

A = Asian

EU = European

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UNI = Universal

V = Various

METRIC FEMALE FITTINGS

Spine Mount

HFMF22



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Spline	-	39mm	EU

HFMF27



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Spline	-	36mm	EU

HFMF373



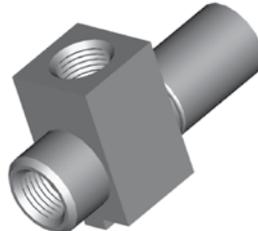
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Spline	-	36mm	A

HFMF40



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Bracket	-	42mm	US

HFMF41



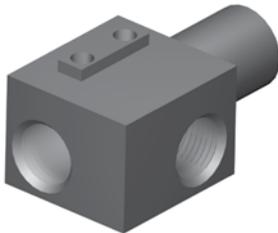
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1-(2)	DPS	Bracket	-	44mm	US

HFMF70



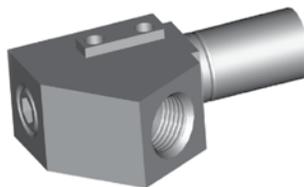
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1-(2)	DPS	Bracket	-	54mm	US

HFMF90



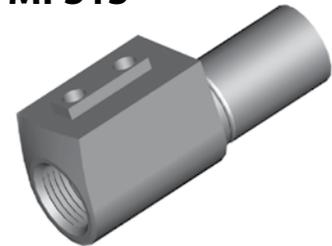
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1 (2)	DPS	Bracket	-	48mm	US

HFMF311



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12 x 1	DPS	Bracket	-	55mm	US

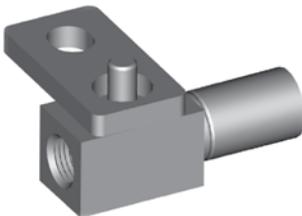
HFMF313



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12 x 1	DPS	Bracket	-	48mm	US

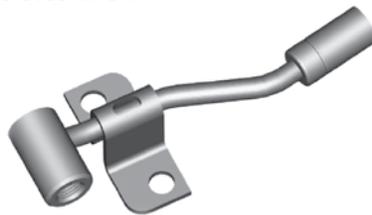
Bracket Mount

HFMF317



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Bracket	-	48mm	A

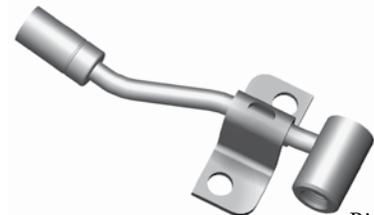
HFMF318



Left

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Bracket	-	115mm	A

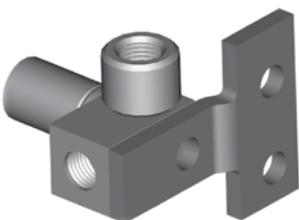
HFMF319



Right

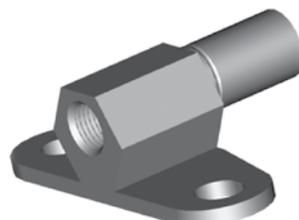
THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Bracket	-	115mm	A

HFMF320



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1-(2)	Inverted	Bracket	-	38mm	A

HFMF324



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Bracket	-	46mm	A

HFMF325



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Bracket	-	45mm	A

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UNI = Universal

V = Various

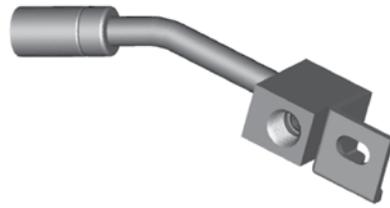
METRIC FEMALE FITTINGS

HFMF326



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Clip	-	34mm	A

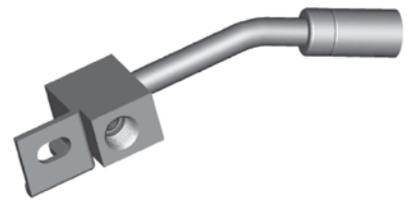
HFMF342



Left

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Bracket	-	100mm	A

HFMF343



Right

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	Inverted	Bracket	-	100mm	A

HFMF364



Left

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Bracket	17mm	115mm	A

HFMF365



Right

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Bracket	17mm	115mm	A

HFMF371



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Bolted	-	-	A

HFMF377



Left

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Bracket	17mm	78mm	A

HFMF378



Right

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Bracket	17mm	78mm	A

HFMF380

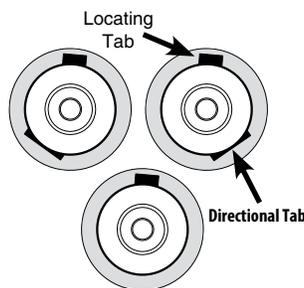


THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	DPS	Bracket	17mm	148mm	A

Bracket Mount

DID YOU KNOW?

Some female fittings are designed with locating and directional profiles to enable the novice installer to route the hose correctly. This means having both left-hand and right-hand fittings. BrakeQuip designs these fittings with a locating profile only, which makes the fitting able to fit both sides of the vehicle.



BQ71



Bracket Retaining Screws
(Pack of 50)

This thread-forming screw is required to secure bracket to bracket mount fittings.

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

METRIC MALE FITTINGS

Standard Mount

HFMM01



THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	17mm	16mm	45mm	A

HFMM03



THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	14mm	14mm	43mm	V

HFMM04



THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1.25	13mm	16mm	41mm	A

HFMM05



THREAD	THREAD LENGTH	HEX	OAL	FITS
M12 x 1	18mm	17mm	47mm	A

HFMM06



In stainless: HFMM06SS

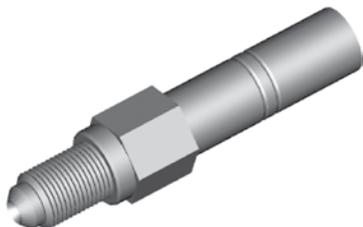
THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	13mm	16mm	41mm	A

HFMM08



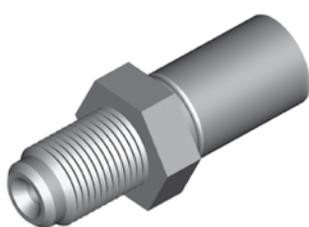
THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	17mm	17mm	78mm	A

HFMM13



THREAD	THREAD LENGTH	HEX	OAL	FITS
M12 x 1	19mm	16mm	77mm	US

HFMM17



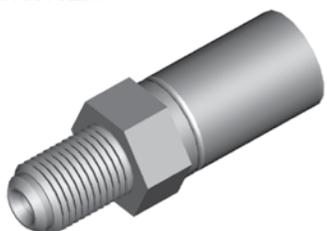
THREAD	THREAD LENGTH	HEX	OAL	FITS
M12 x 1.25	17mm	17mm	45mm	EU

HFMM22



THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	33mm	14mm	62mm	EU

HFMM23



Left Hand Thread

THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	14mm	14mm	43mm	EU

HFMM24



THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1.5	13mm	16mm	41mm	EU

HFMM25



THREAD	THREAD LENGTH	HEX	OAL	FITS
M14 x 1	15mm	19mm	43mm	EU

Bulkhead Mount

HFMM02



THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	23mm	15mm	51mm	V

HFMM09



THREAD	THREAD LENGTH	HEX	OAL	FITS
M12 x 1	28mm	17mm	56mm	A

HFMM10



THREAD	THREAD LENGTH	HEX	OAL	FITS
M12 x 1.5	33mm	17mm	61mm	A

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

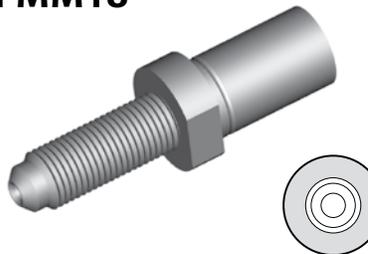
METRIC MALE FITTINGS

HFMM11



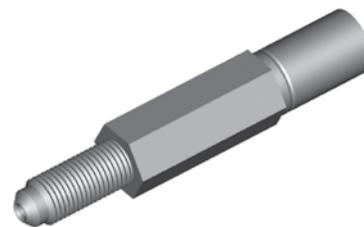
THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1.25	15mm	14mm	43mm	EU

HFMM18



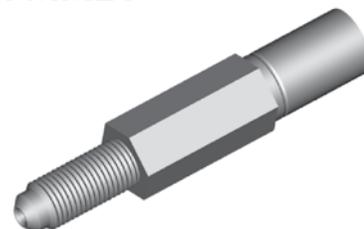
THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	28mm	-	56mm	EU

HFMM20



THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	24mm	14mm	81mm	EU

HFMM21



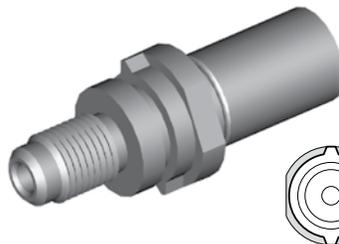
THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1.25	24mm	14mm	76mm	EU

HFMM12



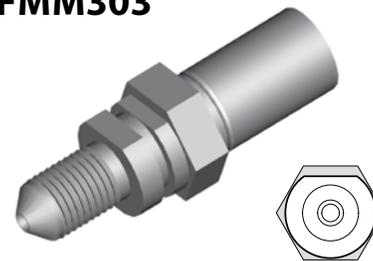
THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	15mm	17mm	50mm	V

HFMM302



THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	14.5mm	17mm	49mm	EU

HFMM303



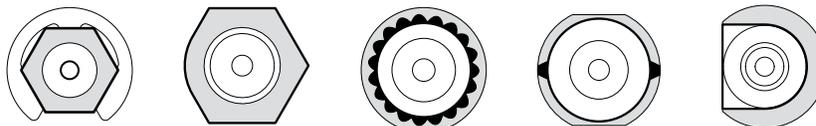
THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	16mm	17mm	52mm	EU

Bulkhead Mount

Clip Mount

DID YOU KNOW?

Have you noticed all the different profiles, in particular on female fittings, between the retaining clip groove and the mounting shoulder? You will find the corresponding shape in the chassis or bracket where the fitting mounts. This design ensures that the hose is routed with the correct orientation. It is very important to note this orientation when assembling brake hoses. It is particularly important to make note of the orientation before you cut off any fitting you are going to reclaim with our lifesaver. Once you cut it off you have lost your orientation reference.



Some typical examples.

A = Asian

EU = European

US = United States

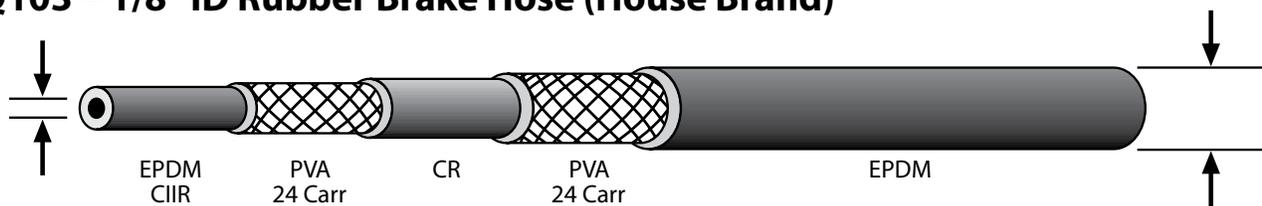
UNI = Universal

V = Various

Rubber Brake Hose

BQ101 – 1/8" ID Rubber Brake Hose (Goodyear)

BQ103 – 1/8" ID Rubber Brake Hose (House Brand)



Hose ID: .130" - .138"
(3.3mm - 3.5mm)

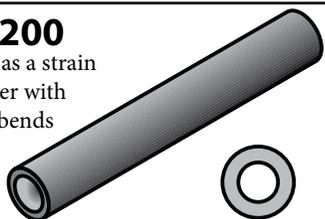
Hose OD: .406" - .421"
(10.3mm - 10.7mm)

Product details for BQ101 / BQ103:

- Two-braid PVA-reinforced hose
- Meets FMVSS-106 and SAE J1401 specifications
- Temperature range -50°C to 121°C
- Compatible with DOT 3, DOT 4 and most non-petroleum based brake fluids, including silicone
- Excellent moisture resistance
- Superior weather-resistant cover material

BQ200

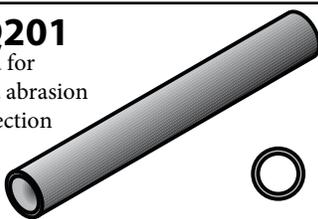
Used as a strain reliever with tight bends



Insulating Hose Thick
(10ft Length)

BQ201

Used for extra abrasion protection



Insulating Hose Thin
(50ft Length)

BQ11



Stainless

Hose Protector Spring
(16" Length — Pack of 6)

BQ202



Plastic Protector Spring
(19.5" Length)

BQ296



Strain Reliever
For rubber brake hoses

BQ12



Fitting Shoulder Clips
(Pack of 20)

BQ71



Bracket Retaining Screws
(Pack of 50)



BQ312-BK
BQ312-GY

Available in 10' segments

Heat Protection Sleeve

Attractive brake hose cover to protect the hose from hot components. Simply slide over hose before crimping end fittings.

PART NO.	COLOR	TEMPERATURE	
		CONSTANT	INTERMITTENT
BQ312-BK	Black	500° F	3,000° F
BQ312-GY	Gray	500° F	3,000° F

Rubber Brake Hose Cutter



Replacement Blade
BQ2101B

BQ2103

This heavy duty tool cuts hose clean & square every time — with ease. Blade is reversible for double life.

CENTER SUPPORT FITTINGS

HFC01



MATERIAL	WIDTH	OAL	FITS
Steel	17mm	33mm	A

HFC02



MATERIAL	WIDTH	OAL	FITS
Steel	17mm	34mm	A

HFC06



MATERIAL	WIDTH	OAL	FITS
Steel	17mm	34mm	A

HFC07



MATERIAL	WIDTH	OAL	FITS
Steel	19mm	35mm	A

HFC09



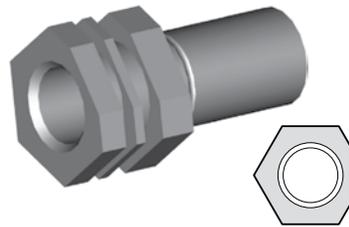
MATERIAL	WIDTH	OAL	FITS
Steel	17mm	34mm	A

HFC10



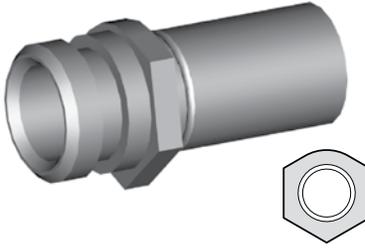
MATERIAL	WIDTH	OAL	FITS
Steel	19mm	35mm	A

HFC11



MATERIAL	WIDTH	OAL	FITS
Steel	19mm	37mm	A

HFC12



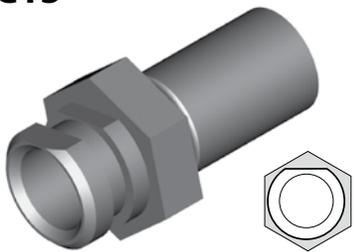
MATERIAL	WIDTH	OAL	FITS
Steel	17mm	35mm	A

HFC13



MATERIAL	WIDTH	OAL	FITS
Steel	17mm	33mm	A

HFC15



MATERIAL	WIDTH	OAL	FITS
Steel	19mm	37mm	A

HFC17



MATERIAL	WIDTH	OAL	FITS
Steel	16mm	37mm	US

HFC301A



Alt. HFC301

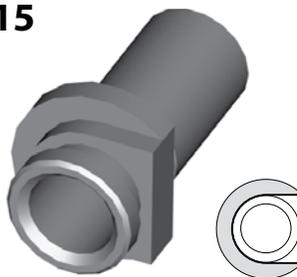
MATERIAL	WIDTH	OAL	FITS
Steel	20mm	33mm	EU

HFC307



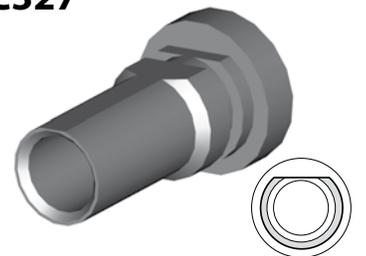
MATERIAL	WIDTH	OAL	FITS
Steel	19mm	36mm	US

HFC315



MATERIAL	WIDTH	OAL	FITS
Steel	22mm	34mm	A

HFC327



MATERIAL	WIDTH	OAL	FITS
Steel	21mm	37mm	US

Clip Mount

A = Asian

EU = European

US = United States

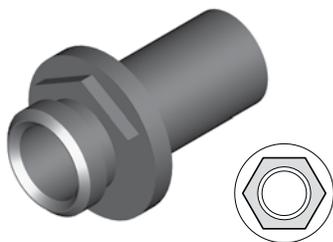
UNI = Universal

V = Various

CENTER SUPPORT FITTINGS

Clip Mount

HFC331



MATERIAL	WIDTH	OAL	FITS
Steel	33mm	34mm	A

HFC04



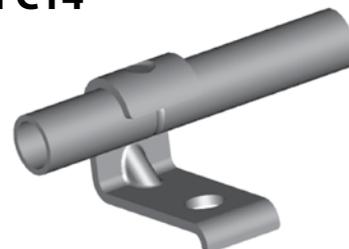
MATERIAL	WIDTH	OAL	FITS
Steel	39mm	30mm	A

HFC05



MATERIAL	WIDTH	OAL	FITS
Steel	20mm	30mm	A

HFC14



MATERIAL	WIDTH	OAL	FITS
Steel	33mm	80mm	US

HFC18



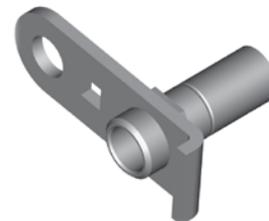
MATERIAL	WIDTH	OAL	FITS
Steel	24mm	48mm	US

HFC19



MATERIAL	WIDTH	OAL	FITS
Steel	24mm	48mm	US

HFC316



MATERIAL	WIDTH	OAL	FITS
Steel	22mm	36mm	A

Bracket Mount

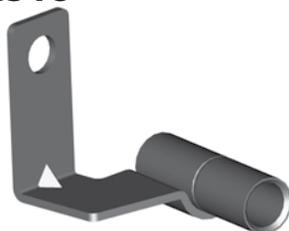
HFC317



Left

MATERIAL	WIDTH	OAL	FITS
Steel	45mm	48mm	A

HFC318



Right

MATERIAL	WIDTH	OAL	FITS
Steel	45mm	48mm	A

HFC319



Left

MATERIAL	WIDTH	OAL	FITS
Steel	45mm	50mm	A

HFC320



Right

MATERIAL	WIDTH	OAL	FITS
Steel	45mm	50mm	A

HFC321



Left

MATERIAL	WIDTH	OAL	FITS
Steel	55mm	50mm	A

HFC322



Left

MATERIAL	WIDTH	OAL	FITS
Steel	40mm	42mm	A

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

CENTER SUPPORT FITTINGS

HFC323



Left

MATERIAL	WIDTH	OAL	FITS
Steel	45mm	48mm	A

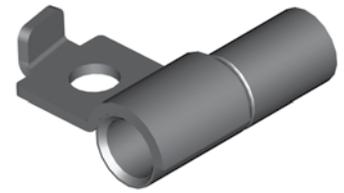
HFC324



Right

MATERIAL	WIDTH	OAL	FITS
Steel	55mm	50mm	A

HFC325



Right

MATERIAL	WIDTH	OAL	FITS
Steel	40mm	42mm	A

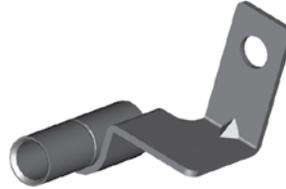
HFC326



Right

MATERIAL	WIDTH	OAL	FITS
Steel	45mm	48mm	A

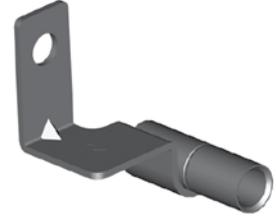
HFC328



Left

MATERIAL	WIDTH	OAL	FITS
Steel	45mm	50mm	A

HFC329



Right

MATERIAL	WIDTH	OAL	FITS
Steel	45mm	50mm	A

HFC338



MATERIAL	WIDTH	OAL	FITS
Steel	18mm	-	A

HFC339



MATERIAL	WIDTH	OAL	FITS
Steel	18mm	-	A

HFC340



M6 x 1 Thread

MATERIAL	WIDTH	OAL	FITS
Steel	20mm	29mm	A

HFC341



MATERIAL	WIDTH	OAL	FITS
Steel	23mm	-	A

HFC342



MATERIAL	WIDTH	OAL	FITS
Steel	23mm	-	A

HFC343



MATERIAL	WIDTH	OAL	FITS
Steel	40mm	37mm	A

HFC344



MATERIAL	WIDTH	OAL	FITS
Steel	40mm	37mm	A

HFC345



MATERIAL	WIDTH	OAL	FITS
Steel	-	44mm	A

HFC346



MATERIAL	WIDTH	OAL	FITS
Steel	-	44mm	A

Bracket Mount

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

CENTER SUPPORT FITTINGS

Bracket Mount

HFC347



M8 x 1.25 Thread

MATERIAL	WIDTH	OAL	FITS
Steel	20mm	25mm	EU

HFC348



M8 x 1.25 Thread

MATERIAL	WIDTH	OAL	FITS
Steel	22mm	66mm	US

HFC350



Right

MATERIAL	WIDTH	OAL	FITS
Steel	67mm	25mm	EU

HFC351



Left

MATERIAL	WIDTH	OAL	FITS
Steel	90mm	24mm	A

HFC352



Right

MATERIAL	WIDTH	OAL	FITS
Steel	90mm	24mm	A

HFC353



Left

MATERIAL	WIDTH	OAL	FITS
Steel	24mm	73mm	A

HFC354



Right

MATERIAL	WIDTH	OAL	FITS
Steel	24mm	73mm	A

HFC355



Left

MATERIAL	WIDTH	OAL	FITS
Steel	20mm	40mm	A

HFC356



Right

MATERIAL	WIDTH	OAL	FITS
Steel	20mm	40mm	A

HFC357



Left

MATERIAL	WIDTH	OAL	FITS
Steel	-	-	A

HFC358



Right

MATERIAL	WIDTH	OAL	FITS
Steel	-	-	A

HFC359



Left

MATERIAL	WIDTH	OAL	FITS
Steel	25mm	60mm	A

HFC360



Right

MATERIAL	WIDTH	OAL	FITS
Steel	20mm	25mm	EU

HFC361



Left
M6 x 1 Nut

MATERIAL	WIDTH	OAL	FITS
Steel	35mm	53mm	A

HFC362



Right
M6 x 1 Nut

MATERIAL	WIDTH	OAL	FITS
Steel	35mm	53mm	A

A = Asian EU = European US = United States UNI = Universal V = Various

CENTER SUPPORT FITTINGS AND BRACKETS

Bracket Mount

HFC363



Left
M8 x 1.25 Screw

MATERIAL	WIDTH	OAL	FITS
Steel	38mm	72mm	V

HFC364



Right
M8 x 1.25 Screw

MATERIAL	WIDTH	OAL	FITS
Steel	38mm	72mm	V

BQB01



LOCATION	HOLE	FITS
-	9mm	US

BQB04



LOCATION	HOLE	FITS
Either	8.4mm	US

BQB05



LOCATION	HOLE	FITS
-	9mm	US

BQB07



LOCATION	HOLE	FITS
Rear	12.4mm	US

BQB10



LOCATION	HOLE	FITS
Left	9.6mm	US

BQB11



LOCATION	HOLE	FITS
Right	9.6mm	US

Fitting Brackets

BQB14



LOCATION	HOLE	FITS
Left	8.6mm	US

BQB15



LOCATION	HOLE	FITS
Right	8.6mm	US

BQB20



LOCATION	HOLE	FITS
Either	9mm	US

BQB24



LOCATION	HOLE	FITS
Left	8.8mm	US

BQB25



LOCATION	HOLE	FITS
Right	8.8mm	US

BQB26



LOCATION	HOLE	FITS
Right	7mm	US

A = Asian EU = European US = United States UNI = Universal V = Various

BRACKETS

Fitting Brackets

BQB27



LOCATION	HOLE	FITS
Left	7mm	US

BQB29



LOCATION	HOLE	FITS
Either	9.6mm	US

BQB30



LOCATION	HOLE	FITS
Rear	10.4mm	US

BQB39



LOCATION	HOLE	FITS
Left	9mm	US

BQB40



LOCATION	HOLE	FITS
Right	9mm	US

BQB41



LOCATION	HOLE	FITS
Left	9mm	US

BQB42



LOCATION	HOLE	FITS
Right	9mm	US

BQB50



LOCATION	HOLE	FITS
Either	8mm	US

BQB64



LOCATION	HOLE	FITS
Left	8.3mm	US

BQB65



LOCATION	HOLE	FITS
Right	8.3mm	US

BQB75



LOCATION	HOLE	FITS
Rear	8.5mm	US

BQB83



LOCATION	HOLE	FITS
Either	8.8mm	US

BQB86



LOCATION	HOLE	FITS
Left	8.5mm	US

BQB87



LOCATION	HOLE	FITS
Right	8.5mm	US

BQB88



LOCATION	HOLE	FITS
Either	7.7mm	US

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BRACKETS

BQB89



LOCATION	HOLE	FITS
Either	10.4mm	US

BQB90



LOCATION	HOLE	FITS
Left	9.0mm	US

BQB91



LOCATION	HOLE	FITS
Right	9.0mm	US

BQB94



LOCATION	HOLE	FITS
Right	9.0mm	US

BQB105



LOCATION	HOLE	FITS
Either	9mm	US

BQB111



LOCATION	HOLE	FITS
Left	8.8mm	US

BQB112



LOCATION	HOLE	FITS
Right	8.8mm	US

BQB115



LOCATION	HOLE	FITS
Either	3/8 x 16UNC	US

BQB118



LOCATION	HOLE	FITS
Either	12mm	US

BQB120



LOCATION	HOLE	FITS
Right	9mm	US

BQB151



LOCATION	HOLE	FITS
Right	6.3mm	US

BQB152



LOCATION	HOLE	FITS
Left	6.3mm	US

BQB160



LOCATION	HOLE	FITS
Left	9mm	US

BQB166



LOCATION	HOLE	FITS
Left	9mm	US

BQB171



LOCATION	HOLE	FITS
Either	8.7mm	US

Fitting Brackets

A = Asian EU = European US = United States UNI = Universal V = Various

BRACKETS

Fitting Brackets

BQB185



LOCATION	HOLE	FITS
Right	16.3mm	US

BQB186



LOCATION	HOLE	FITS
Left	16.3mm	US

BQB312



LOCATION	HOLE	FITS
Left	6.3mm	US

BQB313



LOCATION	HOLE	FITS
Right	6.3mm	US

BQB315



LOCATION	HOLE	FITS
Left	10mm	US

BQB316



LOCATION	HOLE	FITS
Right	10mm	US

BQB317



LOCATION	HOLE	FITS
Left	9mm	EU

BQB318



LOCATION	HOLE	FITS
Right	9mm	EU

BQB319



LOCATION	HOLE	FITS
Either	9mm	EU

BQB415



For use with HFIF120

LOCATION	HOLE	FITS
Either	5/16"	US

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BRACKETS

BQB08



LOCATION	HOLE	FITS
Right	8.8mm	US

BQB09



LOCATION	HOLE	FITS
Left	8.8mm	US

BQB12



LOCATION	HOLE	FITS
Left	M6 x 1	US

BQB16



LOCATION	HOLE	FITS
Left	9mm	US

BQB17



LOCATION	HOLE	FITS
Right	9mm	US

BQB18



LOCATION	HOLE	FITS
Left	9mm	US

BQB19



LOCATION	HOLE	FITS
Right	9mm	US

BQB21



LOCATION	HOLE	FITS
Left	6mm	US

BQB22



LOCATION	HOLE	FITS
Right	6mm	US

BQB23



LOCATION	HOLE	FITS
Either	8.8mm	US

BQB31



Includes Grommet

LOCATION	HOLE	FITS
Either	6mm	A

BQB32



LOCATION	HOLE	FITS
Right	8mm	US

BQB34



M6 x 1

LOCATION	HOLE	FITS
Left	M6 x 1	US

BQB35



M6 x 1

LOCATION	HOLE	FITS
Right	M6 x 1	US

BQB36



LOCATION	HOLE	FITS
Left	8.4mm	US

Center Brackets

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BRACKETS

Center Brackets

BQB37



LOCATION	HOLE	FITS
Right	8.4mm	US

BQB38



LOCATION	HOLE	FITS
Either	5/16NF	US

BQB48



LOCATION	HOLE	FITS
Left	6.4mm	US

BQB51



LOCATION	HOLE	FITS
Left	9mm	US

BQB52



LOCATION	HOLE	FITS
Right	9mm	US

BQB69



LOCATION	HOLE	FITS
Either	M8 x 1.25	US

BQB70



LOCATION	HOLE	FITS
Left	9.2mm	US

BQB71



LOCATION	HOLE	FITS
Right	9.2mm	US

BQB72



LOCATION	HOLE	FITS
Left	7mm	US

BQB73



LOCATION	HOLE	FITS
Right	7mm	US

BQB74



LOCATION	HOLE	FITS
Left	8.8mm	US

BQB78



LOCATION	HOLE	FITS
Right	8.8mm	US

BQB81



LOCATION	HOLE	FITS
Rear	9.0mm	US

BQB85



LOCATION	HOLE	FITS
Either	9mm	US

BQB92



LOCATION	HOLE	FITS
Left	M6 x 1	US

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BRACKETS

BQB93



M6 x 1

LOCATION	HOLE	FITS
Right	M6 x 1	US

BQB98



LOCATION	HOLE	FITS
Right	9mm	US

BQB100



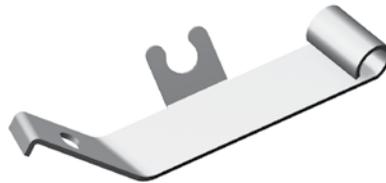
LOCATION	HOLE	FITS
Left	9mm	US

BQB101



LOCATION	HOLE	FITS
Right	9mm	US

BQB109



LOCATION	HOLE	FITS
Left	7mm	US

BQB110



LOCATION	HOLE	FITS
Right	7mm	US

BQB141



LOCATION	HOLE	FITS
Left	9mm	US

BQB162



LOCATION	HOLE	FITS
Right	6.3mm	US

BQB163



LOCATION	HOLE	FITS
Left	6.3mm	US

BQB168



M6 x 1

LOCATION	HOLE	FITS
Either	M6 x 1	US

BQB169



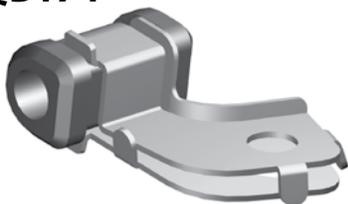
LOCATION	HOLE	FITS
Either	9mm	US

BQB172



LOCATION	HOLE	FITS
Either	9mm	US

BQB174



Includes Grommet

LOCATION	HOLE	FITS
Right	9mm	A

BQB195



Includes Grommet

LOCATION	HOLE	FITS
Left	9mm	A

BQB221



Includes Grommet

LOCATION	HOLE	FITS
Either	9mm	A

Center Brackets

A = Asian EU = European US = United States UNI = Universal V = Various

BRACKETS

Center Brackets

BQB222



Includes Grommet

LOCATION	HOLE	FITS
Right	9mm	A

BQB223



Includes Grommet

LOCATION	HOLE	FITS
Left	9mm	A

BQB224



Includes Grommet

LOCATION	HOLE	FITS
Right	9mm	A

BQB225



Includes Grommet

LOCATION	HOLE	FITS
Left	9mm	A

Universal

BQB06



Two 5mm mount holes

BQB244



Two 6.8mm mount holes

BRAKE HOSE GROMMETS

BQ203



DIAMETER	OAL	FITS
16mm	104mm	V

BQ210



DIAMETER	OAL	FITS
30mm	10mm	EU

BQ211



DIAMETER	OAL	FITS
18mm	25mm	V

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

BRAKE HOSE GROMMETS

BQ212



DIAMETER	OAL	FITS
22mm	41mm	V

BQ213



DIAMETER	OAL	FITS
30mm	32mm	A

BQ215



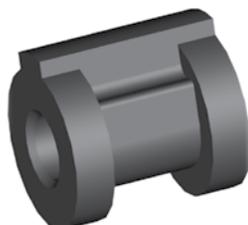
DIAMETER	OAL	FITS
25mm	22mm	A

BQ216



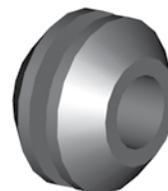
DIAMETER	OAL	FITS
28mm	32mm	EU

BQ217



DIAMETER	OAL	FITS
28mm	29mm	EU

BQ218



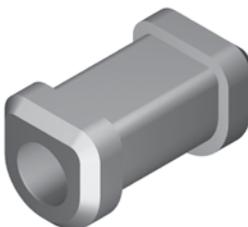
DIAMETER	OAL	FITS
25mm	16mm	EU

BQ233



DIAMETER	OAL	FITS
26mm	24mm	EU

BQ234



DIAMETER	OAL	FITS
19mm	34mm	A

BQ272



DIAMETER	OAL	FITS
25.4mm	10mm	EU

BQ273



DIAMETER	OAL	FITS
26mm	8mm	EU

BQ274



DIAMETER	OAL	FITS
18mm	62mm	EU

BQ275



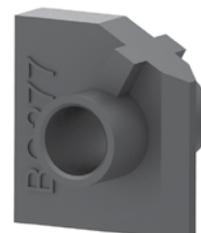
DIAMETER	OAL	FITS
32mm	24mm	EU

BQ276



DIAMETER	OAL	FITS
18.4mm	10mm	EU

BQ277



DIAMETER	OAL	FITS
31mm	28mm	EU

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

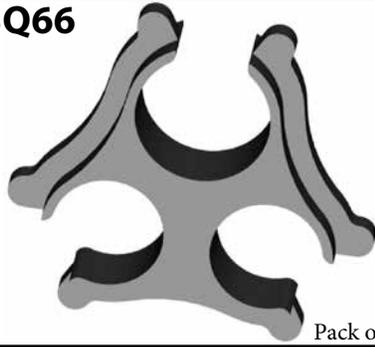
BRAKE HOSE PLASTIC CLIPS

BQ65



Pack of 6

BQ66



Pack of 6

BQ67



Pack of 6

BQ68



Pack of 6

BQ69



Pack of 6

BQ70



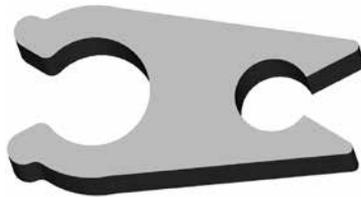
Pack of 6

BQ97



Pack of 6

BQ98



Pack of 6

Stainless Steel Braided Brake Hose

High Performance



**304 Stainless Braid 4 Wire
Thickness .008" [0.20mm]**

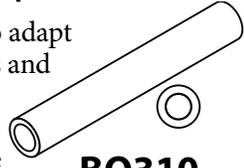
PART NO.	NOM. SIZE (ID)	JACKET COLOR
BQ301	1/8"	No Jacket
BQ302BK	1/8"	Solid Black
BQ303	1/8"	Translucent
BQ303BK	1/8"	Translucent Black
BQ303BL	1/8"	Blue
BQ303RD	1/8"	Red

ID SIZE	OD SIZE (BRAID)	OD INCLUDING COVER	MAX. WORKING PRESSURE	MIN. BURST PRESSURE	MIN. BEND RADIUS
1/8" (3.4mm)	1/4" (6.30mm)	0.295" (7.50mm)	3,000 psi (207 Bar)	12,000psi (827 Bar)	2" (50.80mm)

Temperature Range: +500°F (260°C) to -100°F (-73°C)

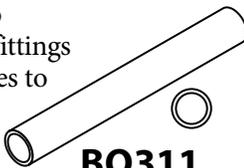
Clear Center Fitting Adaptor Tube

Allows you to adapt center fittings and accessories to non-jacketed hose available in 10' lengths.



BQ310

Allows you to adapt center fittings and accessories to jacketed hose available in 10' lengths.



BQ311



Braided Hose Insert

PART NO.	DESCRIPTION
BQ251-SV	Braided Hose Insert - Silver
BQ251-BK	Braided Hose Insert - Black
BQ251-BL	Braided Hose Insert - Blue
BQ251-RD	Braided Hose Insert - Red
BQ251-PP	Braided Hose Insert - Purple
BQ251-GD	Braided Hose Insert - Gold
BQ251-GR	Braided Hose Insert - Green

TOOLS



BQ2104

Small Braided Hose Shears
High grade braided hose shears that cuts the hose clean without fraying the braid. Handy inside stops are ideal for rounding up the hose after cutting.



BQ611

BQ611C
Replacement Blade

High Speed Skiving Tool
Skive your braided hose in a matter of a few seconds. Adjustable stop allows precise measurement every time. This tool has three actions with one simple squeeze of the handles. The first stage clamps the hose, the second stage brings the knives down and cuts the outer cover, and the final stage rips it off the hose. This high productivity tool will save you a lot of time and heartache and leave you with a professional result.

BRAIDED HOSE CENTER SUPPORTS

LPC01



WIDTH/HEX	LENGTH	MOUNT	FITS
17mm	33mm	Clip	V

LPC05



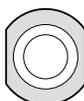
WIDTH/HEX	LENGTH	MOUNT	FITS
20mm	29mm	Bracket	A

LPC06



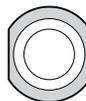
WIDTH/HEX	LENGTH	MOUNT	FITS
17mm	34mm	Clip	A

LPC07



WIDTH/HEX	LENGTH	MOUNT	FITS
19mm	36mm	Clip	V

LPC09



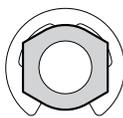
WIDTH/HEX	LENGTH	MOUNT	FITS
17mm	34mm	Clip	A

LPC12



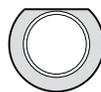
WIDTH/HEX	LENGTH	MOUNT	FITS
17mm	36mm	Clip	US

LPC17



WIDTH/HEX	LENGTH	MOUNT	FITS
16mm	37mm	Clip	US

LPC301



WIDTH/HEX	LENGTH	MOUNT	FITS
20mm	33mm	Clip	EU

LPC331



WIDTH/HEX	LENGTH	MOUNT	FITS
20mm	35mm	Clip	A

BQ255



DIAMETER	OAL	FITS
18mm	22mm	V

BQ288



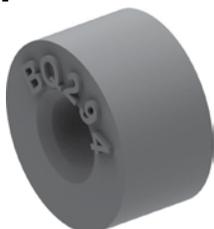
DIAMETER	OAL	FITS
25mm	17mm	V

BQ289



DIAMETER	OAL	FITS
19	34mm	A

BQ294



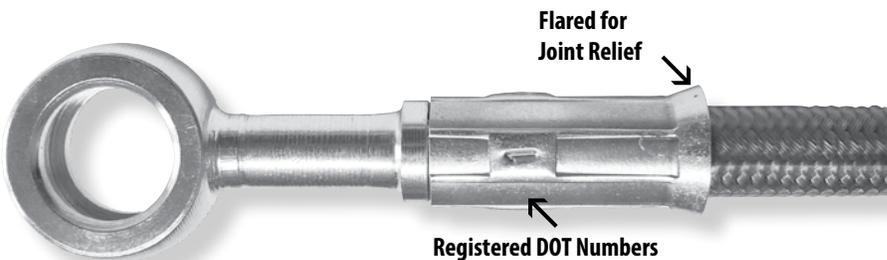
DIAMETER	OAL	FITS
19mm	10mm	EU

LOW PROFILE FITTINGS

REAL DOT Conformance with the Extreme Look



"Mix and Match System"
allows you to consolidate your inventory



Flared for
Joint Relief

Registered DOT Numbers

LP121



LP Crimp Shell
In stainless: LP121SS
Required for all LP fittings

MATERIAL	OAL
Steel	20mm

LP01-3



Lifesaver

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	3/16"	32mm	UNI

LP01-4



Lifesaver

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	1/4"	32mm	UNI

LP01-5



Lifesaver

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	5/16"	32mm	UNI

LP02



Universal

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	3/16"	105mm	UNI

LP03



Universal

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	1/4"	105mm	UNI

LP06-7



90° Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 24NS	45° Double	1/4"	-	V

LP09W-6



Swivel

In chrome: LP09W-6C

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	37°	-	-	V

LP10W-6



45° Swivel

In chrome: LP10W-6C

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	37°	-	-	V

LP11-6



90° Swivel
No. 3 JIC

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	37° Double	3/16"	-	V

LP11W-6



90° Swivel

In chrome: LP11W-6C

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	37°	-	-	V

LP12W-7



Swivel

In chrome: LP12W-7C

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 20NF	37°	-	-	V

Crimp Shells, Lifesavers, and Universals

Swivels

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

LOW PROFILE FITTINGS

Swivels

LP13W-7



45° Swivel
In chrome: LP13W-7C

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 20NF	37°	-	-	V

LP14W-7



90° Swivel
In chrome: LP14W-7C

THREAD	FLARE	TUBE SIZE	OAL	FITS
7/16" x 20NF	37°	-	-	V

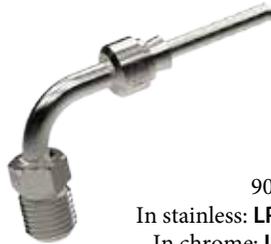
LP16-6



Male Swivel
In stainless: LP16-6SS
In chrome: LP16-6C

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	45° Double	3/16"	-	V

LP17-6



90° Swivel
In stainless: LP17-6SS
In chrome: LP17-6C

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	45° Double	3/16"	-	V

LP33-6



45° Male Swivel
In stainless: LP33-6SS
In chrome: LP33-6C

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	45° Double	3/16"	-	V

LP34-M10X1



Male Swivel
In stainless: LP34-M10X1SS

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	45° Double	3/16"	-	V

LP45-6



35° Male Swivel
In chrome: LP45-6C

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	45° Double	3/16"	90mm	V

LP46-6



90° Male Swivel
In chrome: LP46-6C

THREAD	FLARE	TUBE SIZE	OAL	FITS
3/8" x 24NF	45° Double	3/16"	90mm	V

LP82-M10X1



Male Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	DIN	3/16"	-	V

LP125



90° Male Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	DIN	3/16"	50mm	V

LP126



45° Male Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	DIN	3/16"	67mm	V

LP127



Male Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1	DIN	3/16"	58mm	V

LP128W



Wire Lock

THREAD	FLARE	HEX	OAL	FITS
M10 x 1	37°	12mm	38mm	-

LP145-M10X125



Male Swivel

THREAD	FLARE	TUBE SIZE	OAL	FITS
M10 x 1.25	45° Double	3/16"	-	V

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

LOW PROFILE FITTINGS

LPB01-10M



Red: LPB01-10MARD
 Blue: LPB01-10MABL
 Black: LPB01-10MABK
 In stainless: LPB01-10MSS
 In chrome: LPB01-10MC

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	-	-	V

LPB01-45-10M



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	45°	-	V

LPB01-75-10M



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	75°	-	V

LPB01-90-10M



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	90°	-	V

LPB09-10M



In stainless: LPB09-10MSS
 In chrome: LPB09-10MC

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	-	V

LPB09-45-10M



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	45°	-	V

LPB09-75-10M



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	75°	-	V

LPB09-90-10M



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	90°	-	V

LPB09SW-10M



Swiveling Banjo
 with Shell Assembly

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	10mm	18mm	-	-	V

LPB12-10M



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	11.5mm	20mm	10°	-	V

LPB14



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	13mm	20mm	0°	-	V

LPB47-12M



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
12mm	10mm	19mm	-	-	V

LPB171-10M



In chrome: LPB171-10MC

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	18mm	40°	-	US

LPB178-7



In chrome: LPB178-7C

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	8mm	20mm	40°	-	US

LPB448-7



In stainless: LPB448-7SS
 In chrome: LPB448-7C

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
7/16"	10mm	19mm	-	-	V

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

Banjo

LOW PROFILE FITTINGS

Banjo

LPB455-10M



HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	8mm	17mm	-	-	V

LPB493-10M



Left

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	12.7mm	18mm	90°	-	US

LPB494-10M



Right

HOLE	THICK	WIDTH	ANGLE	OAL	FITS
10mm	12.7mm	18mm	90°	-	US

Imperial Female

LPIF01-6



In stainless: LPIF01-6SS
In chrome: LPIF01-6C

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	-	Clip	17mm	-	V

LPIF02-7



THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	-	Clip	17mm	-	V

LPIF05



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	-	Clip	19mm	-	V

LPIF10



THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	-	Clip	16mm	-	V

LPIF126-6



In chrome: LPIF126-6C

THREAD	SEAT	MOUNT	HEX	OAL	FITS
3/8" x 24NF	Inverted	Clip	8mm	-	US

LPIFX01



5/8" x 18NF External Thread

THREAD	SEAT	MOUNT	HEX	OAL	FITS
7/16" x 24NS	-	Bulkhead	19mm	-	V

Imperial Male

LPIM01-6



THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	12.5mm	16mm	-	V

LPIM02-6



In stainless: LPIM02-6SS

THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	24mm	16mm	-	V

LPIM03-7



THREAD	THREAD LENGTH	HEX	OAL	FITS
7/16" x 20NF	12mm	16mm	-	V

LPIM13-7



THREAD	THREAD LENGTH	HEX	OAL	FITS
7/16" x 24NS	12mm	16mm	-	V

LPIM19



THREAD	THREAD LENGTH	HEX	OAL	FITS
1/8" x 27NPT	12mm	14mm	-	V

LPIM28-6



No. 3 JIC

THREAD	THREAD LENGTH	HEX	OAL	FITS
3/8" x 24NF	8mm	11mm	46mm	V

A = Asian EU = European US = United States UNI = Universal V = Various

LOW PROFILE FITTINGS

LPIM29-7



No. 4 JIC

THREAD	THREAD LENGTH	HEX	OAL	FITS
7/16" x 20NF	8mm	13mm	47mm	V

Imperial Male

LPMF01-M10X1



In stainless: LPMF01-M10X1SS
In chrome: LPMF01-M10X1C

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	-	Clip	17mm	-	V

LPMF02-M10X1



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	-	Clip	17mm	-	A

LPMF04



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1	-	Clip	17mm	-	V

LPMF05-M10X1



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	-	Clip	14mm	-	EU

LPMF08-M10X1



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10 x 1	-	Clip	17mm	-	V

LPMF09-M10X125



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1.25	-	Clip	17mm	-	V

LPMF10



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M12x1	-	Clip	19mm	-	V

LPMF11



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1	-	Clip	19mm	-	V

LPMF14



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1	-	Clip	17mm	-	V

LPMF15



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1	-	Clip	17mm	-	V

LPMF16



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1	-	Clip	19mm	-	V

LPMF20



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1	-	Clip	17mm	-	V

Metric Female

A = Asian

EU = European

US = United States

UNI = Universal

V = Various

LOW PROFILE FITTINGS

Metric Female

LPMF24



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1	-	Clip	17mm	-	V

LPMF28



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1	-	Clip	17mm	-	V

LPMF48



THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1	-	Clip	-	-	V

LPMF322-M10X1



Mounting hole thread: M8 x 1.25

THREAD	SEAT	MOUNT	HEX	OAL	FITS
M10x1	Inverted	Bolt	-	-	A

Metric Male

LPMM01-M10X1



THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	17mm	16mm	-	A

LPMM02-M10X1



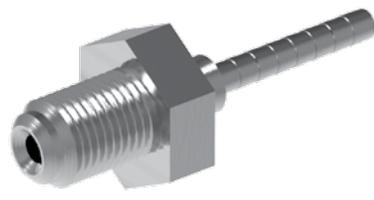
THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	23mm	15mm	-	V

LPMM03-M10X1



THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	14mm	14mm	-	V

LPMM04-M10X125



THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1.25	13mm	16mm	-	A

LPMM06-M10X1



THREAD	THREAD LENGTH	HEX	OAL	FITS
M10 x 1	13mm	16mm	-	A

Miscellaneous

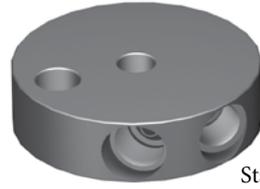
LP124



8mm Mount Hole
In stainless: LP124SS

THREAD	FLARE	TUBE SIZE	OAL	FITS
-	-	-	-	V

BQ177SS



Stainless Steel
fits Harley Davidson
Supplied with BQ244 for sealing

THREAD	FLARE	OAL	FITS
3/8" x 24NF x 3	45°	47mm	US

A = Asian EU = European US = United States UNI = Universal V = Various

LOW PROFILE FITTINGS

Following is the code to help understand how the part numbering system works for Low Profile Stems.

LI: Long – Inverted Seat
 SI: Short – Inverted Seat
 SD: Short – Drill-Point Seat
 T: Designed for a Tube Nut

DIN: 120° Drill-Point Seat (silver)
 JIC: 37° Inverted Seat (black)
 SAE: 45° Inverted Seat (gold)
 LPS: Low-Profile Stem

The long and short designated ones are designed for the different female fittings.

LPS-LI-SAE



SEAT	SEAT ANGLE	COLOR
Inverted	45°	Gold

LPS-SI-JIC



SEAT	SEAT ANGLE	COLOR
Inverted	37°	Black

LPS-SI-SAE



SEAT	SEAT ANGLE	COLOR
Inverted	45°	Gold

LPS-SD-DIN



SEAT	SEAT ANGLE	COLOR
DPS	DIN 120°	Silver

LPS-SD-JIC



SEAT	SEAT ANGLE	COLOR
DPS	37°	Black

LPS-SD-SAE



SEAT	SEAT ANGLE	COLOR
DPS	45°	Gold

LPS-T-DIN



SEAT	SEAT ANGLE	COLOR
Dual - DIN	-	Silver

LPS-T-JIC



SEAT	SEAT ANGLE	COLOR
Dual	37°	Black

LPS-T-SAE



SEAT	SEAT ANGLE	COLOR
Dual	45°	Gold

BQ9150



Only for use with LPS-T-* stems

THREAD	THREAD LENGTH	OAL
7/16" x 20 NF	12mm	18mm

BQ9151



Only for use with LPS-T-* stems

THREAD	THREAD LENGTH	OAL
3/8" x 24 NF	10mm	16mm

Seat Stems

Special Tube Nuts

Power Steering Hose Program

Repair failed power steering hoses economically and quickly. Simply re-use the existing end fittings to replace the failed rubber hose utilizing BrakeQuip's uniquely designed crimp fittings.



Power Steering Hoses

High Pressure



PS330

ID SIZE	OD SIZE	WORKING PRESSURE	MIN. BURST PRESSURE	MIN. BEND RADIUS
3/8"	18mm	1,639 psi	8,700 psi	3-1/4"

Temperature Range: -40°F to +275°F (-40°C to +150°C)

This hose has a high temperature rating and is compatible with most power steering oils. High expansion for noise resistance. Complies with SAE J2050 standards.

Low Pressure



PS331

ID SIZE	OD SIZE	WORKING PRESSURE	MIN. BURST PRESSURE	MIN. BEND RADIUS
3/8"	16.25mm	300 psi	1,200 psi	3"

Temperature Range: -40°F to +300°F (-40°C to +150°C)

This hose has a high temperature rating and is compatible with most power steering oils. Fabric cover to distinguish it and for flexibility. Complies with SAE J2076 standards.

Power Steering Accessories

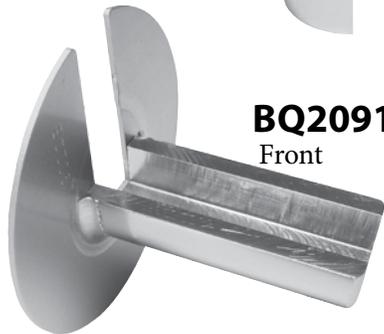
BQ1026

Rear



BQ2091

Front



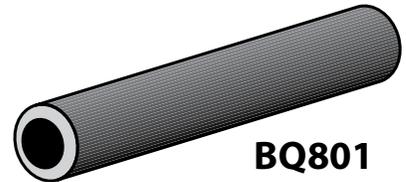
Crimp Setting Tools

For power steering hoses.



BQ7003

Power Steering Adaptor Kit



BQ801

This flow restrictor is mainly used on smaller cars and in particular Asian & European vehicles. Its purpose is to restrict flow to eliminate power steering noise.

Flow Restrictor

Power Steering Die Sets



Die sets are available for many popular crimping machines, including

- BrakeQuip 1005 series
- Aeroquip
- Custom Crimp
- Dayco
- Finn-Power
- Gates
- Imperial Eastman
- Manuli-Techmaflex
- O + P
- Parker
- UNIFLEX
- Weatherhead
- XRP



Steel Braze-On Adaptors

PART NO.	THREAD - STEEL - NO. 6 JIC	TUBE SIZE
BQ226	9/16"x18NF	3/8"
BQ227	9/16"x18NF	10mm
BQ228	9/16"x18NF	1/2"

Aluminum Braze-On Adaptor

PART NO.	THREAD - STEEL - NO. 6 JIC	TUBE SIZE
BQ170	9/16"x18NF	3/8"

Contact your BrakeQuip sales rep for pricing and availability.

POWER STEERING PROGRAM

PSHF100



Slide over hose and lightly crimp

DESCRIPTION	SIZE	OAL
Center Support for Hose Clamp	-	27mm

PSHF101



DESCRIPTION	SIZE	OAL
Braze-On Fitting	3/8"	44mm

PSHF102



DESCRIPTION	SIZE	OAL
Braze-On Fitting	10mm	44mm

PSHF103



DESCRIPTION	SIZE	OAL
Compression Fitting	3/8"	65mm

PSHF104



DESCRIPTION	SIZE	OAL
Compression Fitting	10mm	65mm

PSHF105



DESCRIPTION	SIZE	OAL
Braze-On Fitting	11mm	47mm

PSHF106



To be used in conjunction with BQ226 (3/8") and BQ227 (10mm) braze on fittings.

DESCRIPTION	SIZE	OAL
Female Swivel	9/16" x 18NF	57mm

PSHF107



DESCRIPTION	SIZE	OAL
Braze-On Fitting	5/16"	44mm

PSHF108



DESCRIPTION	SIZE	OAL
Female Inverted Seat	M14 x 1.5	47MM

PSHF109



DESCRIPTION	SIZE	OAL
Braze-On Fitting	1/4"	35mm

PSHF111



DESCRIPTION	SIZE	OAL
Braze-On Fitting	12mm	44mm

PSHF112



DESCRIPTION	SIZE	OAL
Compression Fitting	5/16"	50mm

PSHF114



Swivel

DESCRIPTION	SIZE	OAL
90° Female Swivel	9/16" x 18NF	80mm

PSHF115



Swivel

DESCRIPTION	SIZE	OAL
90° Female Swivel	5/8" - 18NF	80mm

PSHF116



Swivel

DESCRIPTION	SIZE	OAL
Female Swivel	5/8" - 18NF	57mm

POWER STEERING PROGRAM

PSHF117



Swivel

DESCRIPTION	SIZE	OAL
45° Female Swivel	5/8" - 18NF	95mm

PSHF118



Swivel

DESCRIPTION	SIZE	OAL
Male Swivel	7/16" - 24NS	70mm

PSHF119



Swivel

DESCRIPTION	SIZE	OAL
Male Swivel	1/2" - 20NF	70mm

PSHF120



Swivel

DESCRIPTION	SIZE	OAL
Male Swivel	5/8" - 18NF	73mm

PSHF121



Swivel

DESCRIPTION	SIZE	OAL
45° Male Swivel	7/16" - 24NS	77mm

PSHF122



Swivel

DESCRIPTION	SIZE	OAL
45° Male Swivel	1/2" - 20NF	81mm

PSHF123



Swivel

DESCRIPTION	SIZE	OAL
45° Male Swivel	5/8" - 18NF	86mm

PSHF124



Swivel

DESCRIPTION	SIZE	OAL
90° Male Swivel	7/16" - 24NS	66mm

PSHF125



Swivel

DESCRIPTION	SIZE	OAL
90° Male Swivel	1/2" - 20NF	75mm

PSHF126



Swivel

DESCRIPTION	SIZE	OAL
90° Male Swivel	5/8" - 18NF	80mm

PSHF133



DESCRIPTION	SIZE	OAL
Tube Lifesaver	3/8"	500mm

PSHFB130



DESCRIPTION	HOLE	THICKNESS
Banjo Fitting	14mm	17.3mm

PSHFB132



DESCRIPTION	HOLE	THICKNESS	ANGLE
Banjo Fitting	14mm	17.3mm	45°

PSHFMM131

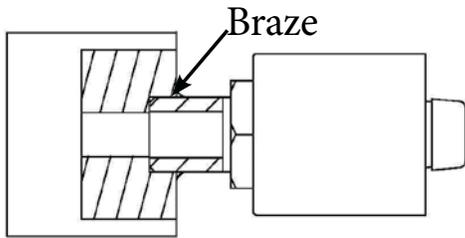


DESCRIPTION	THREAD	HEX	OAL
Metric Male	M16x1.5	19mm	70mm

Power Steering Hose Fabrication Instructions

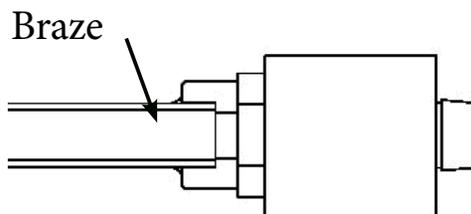
Fitting Selection

Male Lifesaver – PSHF105 – Designed for when you need to reuse a non-tube style fitting. The fitting to be reused will need to be countersunk between 1/8" to 3/16" (3 - 5mm) deep with a 11mm or 7/16" drill.



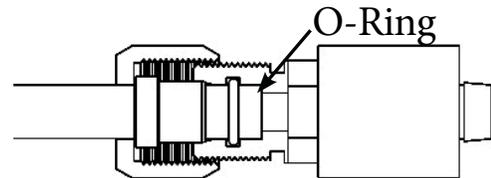
Female Lifesavers – PSHF101 (3/8") and PSHF102 (10mm) – designed for when you don't have enough room to use a compression fitting. These fittings are already countersunk. It is just a matter of cutting the existing tube at the maximum length possible and installing it into the appropriately selected fitting and brazing the tube to the fitting.

IMPORTANT: The brazing process must take place before crimping the fitting.



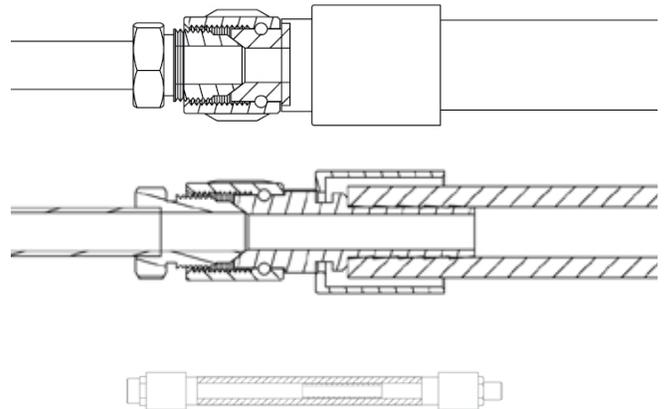
Note: It is important that only high pressure silver brazing rods be used. The silver content of the brazing rod must be at least 45%.

Compression Fittings – PSHF103 (3/8") & PSHF104 (10mm) – Designed for when you have sufficient straight tube to get a good seal on these types of fittings. See illustration below for correct assembly.

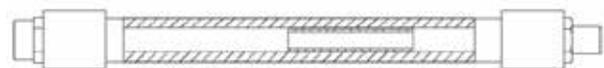


Note: It is important that the cut tube is deburred with a slight outside chamfer so that it doesn't damage the sealing O-Ring. Make sure that the tube goes past the O-Ring and bottoms out at the bottom of the fitting.

Swivel Fitting – PSHF106 – Designed for an easier installation and flexible orientation. Simply braze a **BQ226 (3/8" tube)** or a **BQ227 (10mm tube)** fitting onto the end of the cut tube. This will then give you a male connection to attach to the No. 6 JIC female swivel fitting.

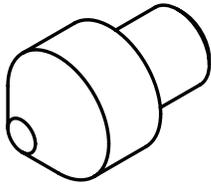


Restrictor Tube - BQ801 - This is used only where applicable. Insert restrictor tube into hose before installing last end fitting. This special high temperature tube will "float" in the hose and restrict flow to reduce noise.



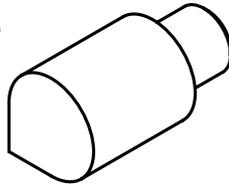
Test Cones

BQ21



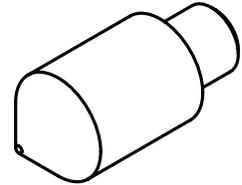
BQ21 Test Cone is designed as an aid for testing banjo fittings.

BQ206

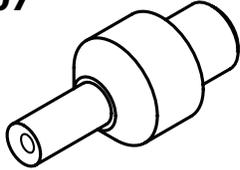


BQ206 and BQ206H are universal Test Cones for doing most general applications.

BQ206H

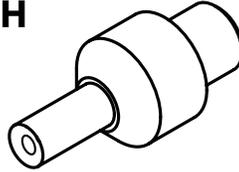


BQ207

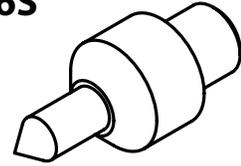


BQ207 and BQ207H Test Cones are designed for testing female fittings with inverted seats.

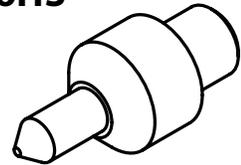
BQ207H



BQ206S

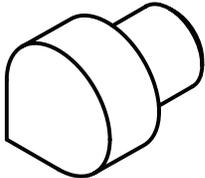


BQ206HS



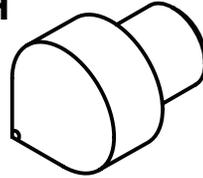
BQ206S and BQ206HS Test Cones are designed for testing female swivel fittings and female fittings with a drill point seat (DPS).

BQ208



BQ208 and BQ208H Test Cone are designed for testing extra long fittings.

BQ208H



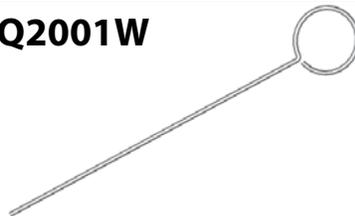
System Aids

BQ23



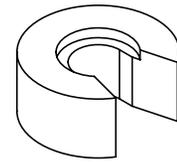
Fitting Test Spade

BQ2001W



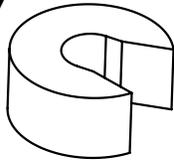
Constriction Gauge

BQ1021A



Rear Crimp Setting Tool

BQ1027



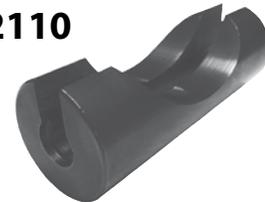
Rear Crimp Setting Tool for Braided Hose and BQ251-* Inserts

BQ2008



Pro System Crimp Setting Tool

BQ2110



Crimp Setting Tool - LP

BQ2010



Countersink Drill Bit

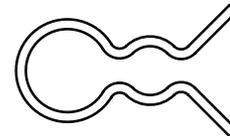
Special

BQ37



Econo System Crimp Setting Spade

BQ1014



Economy System Crimp Setting Clip

BQ1020



Banjo Blocking-Off Tool

A professional tool for blocking-off banjo fittings. Ideal for blocking off brake hoses with banjo fittings during maintenance & trouble shooting. Copper Washer sealing surfaces allows for sealing high pressures. Easy to use & reliable. Fits banjos holes 3/8" to 5/8". Use lubrication on O-Rings.

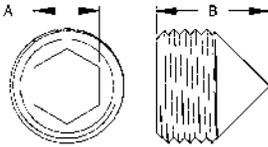
Fitting Plugs

The ideal fitting for blanking off high pressure fluid ports. Fitting design has a universal seat so no sealing compounds necessary.

FEATURES:

- Zinc plated for corrosion resistance
- Imperial & Metric Threads

Assortment kit available.
To order see Part No.
BQ7012.



PART NO.	DESCRIPTION	THREAD	A	B
BQ18	Plug	M10 x 1	5mm	10mm
BQ19	Plug	3/8" x 24NF	3/16"	10mm
BQ26	Plug	7/16" x 24NS	1/4"	11mm
BQ160	Cap	3/8" x 24NF	1/2"	15mm
BQ161	Cap	7/16" x 24NS	9/16"	15mm
BQ163	Cap	1/2" x 20NF	16mm	16mm
BQ164	Cap	M10 x 1	13mm	15mm
BQ165	Cap	M10 x 1.25	13mm	15mm
BQ166	Cap	M12 x 1	16mm	16mm
BQ167	Cap	M12 x 1.5	16mm	16mm

BQ22A



Banjo Bending Bar for HFB fittings
Use in conjunction with BQ22B

BQ22B



Banjo Holder

BQ22C



Banjo Bending Bar for LPB fittings
Use in conjunction with BQ22B

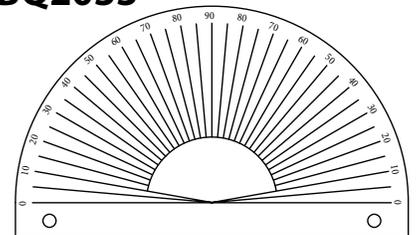
BQ35



Calibration Tool

Please call for instruction if Potentiometer is out of adjustment. For **BQ1005** series machine.

BQ2033



Angle Gauge

Can be bench mounted. Ideal for aligning tubes and fittings.

BQ1022



Fitting Pressure Test Adaptor

Ideal for pre-testing reworked fittings.



BQ1150
Grease Gun

BQ1415
Grease Gun Adaptor

This grease gun setup is designed for lubricating the **BQ1005** series machine.

BQ3980

Lubricant and Test Fluid (1 gallon)

Specially developed for use with the **BQ1005** series crimpers and the **BQ1013A** pressure tester.



BQ2696-R3

Hose Assembly Lubricant

If you want less effort when installing the fitting into the hose or sick of constriction problems - this is the answer for you.



Identifying the Correct Thread

THREAD FACTS

Worldwide there are only two measuring systems - Metric and Imperial. Sometimes the imperial measurement is called SAE or American.

Metric systems measure the thread by the distance between two thread pitches expressed in millimeters. Example: M10 x 1 = The OD of the thread is 10mm and the distance between each thread pitch is 1mm. Imperial systems measure the number of thread pitches over a one inch length.

Example: 7/16" x 24NS = The OD of the thread is 7/16" and the number of thread pitches over a one inch length is 24.

After some experience of looking at threads and knowing what vehicle the fitting came from, you will be able to determine fitting threads by just looking at them.

Determining if the thread is Metric or Imperial

The easiest way is using a thread gauge. We offer a thread identification kit (**BQ2100**) for this purpose that covers the majority of threads you will encounter working with brake plumbing. Another method could be to use a brake hose fitting or tube nut from which you could confirm the thread and size.

1. Determining the fitting OD

- a. If a male fitting - Measure the OD of the thread. Take into account that this measurement will be slightly under the nominal size.
- b. If a female fitting - Measure the ID of the thread. Compare this measurement at the distance between the "valleys" of opposing pitches with corresponding male fittings.

2. Determining the thread pitch

- a. If it is an imperial size - Count the number of thread pitches over, say, 1/2" length and then multiply by 2 to get your T.P.I. (Threads Per Inch).

A GLOBAL GUIDE TO THREAD SELECTION	
European (excluding UK)	99% Metric
Asian	99% Metric
UK (1930 - 1976)	Imperial
UK (1976-2008)	Metric
USA (1930 - 1980)	Imperial
USA (1980 - 2008)	Metric & Imperial

- b. If it is a metric size - Measure the distance between two thread pitches to determine the thread pitch.

Imperial threads found on braking systems

3/8" x 24NF	7/16" x 24NS	9/16" x 20NS
3/8" x 20BSF	1/2" x 20NF	
7/16" x 20NF	9/16" x 18NF	

Metric threads found on braking systems

M9 x 1	M10 x 1.5	M12 x 1.25
M10 x 1	M11 x 1.25	M12 x 1.5
M10 x 1.25	M12 x 1	M14 x 1.5

80% of threads found on braking systems are:

3/8" x 24NF
7/16" x 24NS
M10 x 1

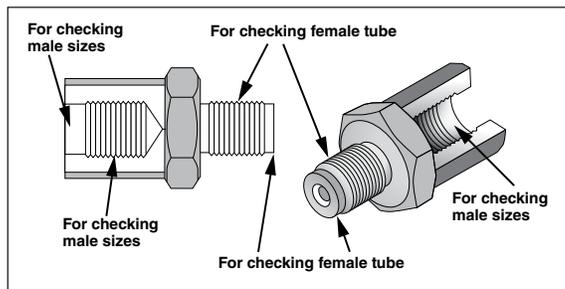
The two sizes most confused because they are so close in dimension are:

- a. 3/8" & 10mm. A 3/8" x 24NF thread will screw in to a M10x1 but a M10x1 will not start into a 3/8" thread. If uncertain, always go for the M10x1 to see if it will start in the thread.
- b. 7/16" & 11mm. The 11mm thread is extremely rare so always going for the 7/16" thread first is a safe bet.

NOTE

It is possible to have metric on one end and imperial on the other end of the hose.

The metric pitch is the same for all sizes, so if you don't have the exact one you want, you can determine this pitch by selecting a different size metric gauge.



ABBREVIATIONS
NF = National Fine
NS = National Special
BSF = British Standard Fine

TIPS ON USING THE BQ2100 THREAD GAUGE

Gauges are organized into popularity groups:

- Blue = Most popular Metric threads
- Red = Most popular Imperial threads
- Gold = Less popular Metric threads
- Green = Less popular Imperial threads

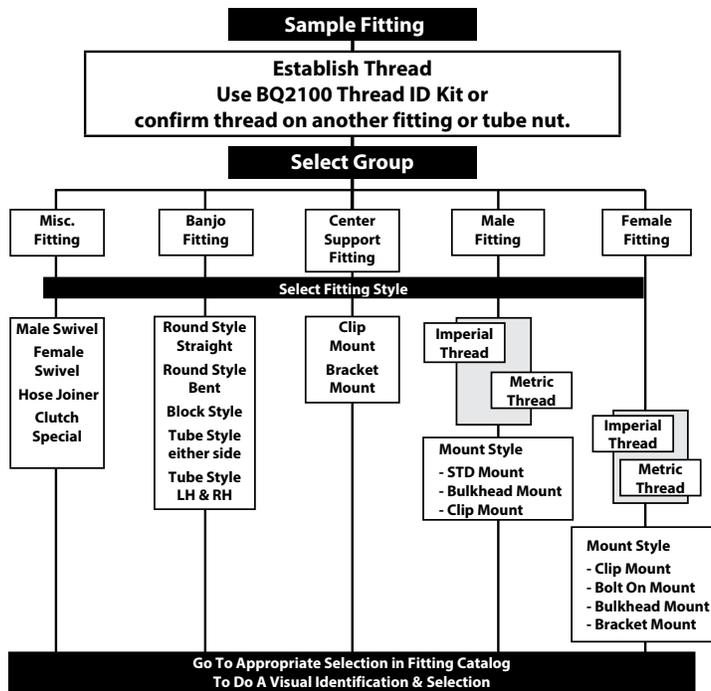
Identify Fittings in 60 Seconds or Less

One of the biggest time wasters is time spent identifying the fittings. BrakeQuip has designed a system around the fitting catalog so that you can identify a fitting in seconds once you have identified the thread, if applicable. The first thing you need to do is understand the fitting numbering system.

For crimp style fittings, BrakeQuip has 9 different product groups and all start with **HF** (Hose Fitting). Usually if it is not a crimp fitting, the part number will start with **BQ** (BrakeQuip).

Follow these steps for systemizing this quick find process:

1. Decide which fitting group the fitting falls under.
2. Select the fitting style or the way it is mounted. Use the Fitting Catalog contents section at the front of the catalog until you get familiar with catalog.
3. This narrows your search down to a couple of pages or less. Identify what is unique about the fitting and focus on this point in the Catalog.
4. Confirm your selection by checking that all the important attributes match the fitting you are seeking.



Note: To search electronically - go to www.brakequip.com - products - brake hose fittings.

Hose Fitting Numbering System

HF = Hose Fitting (These two letters are used for computer number finding only.)
Fittings that don't fall into one of the categories below have the prefix HF only.

NOTE:
Not all fittings look the same as the original but will still function properly. The three important points that you need to consider are:

- A. Can the fitting be secured properly? Is there a mount or shoulder profile that will clash?
- B. Will the working end at the connection match up and seal?
- C. Does the hose need something to direct it away from rubbing or heat?

Understanding The Code

ABBREVIATION	DESCRIPTION
HF	Miscellaneous
IM	Imperial Male
MM	Metric Male
IF	Imperial Female
MF	Metric Female
B	Banjo
C	Center Support
IFX	Imperial Female external thread mount
MFx	Metric Female external thread mount

NOTE: Imperial = American Standard

PREFIX	DESCRIPTION	EXAMPLE
HF01 – HF__	Hose Fittings of a Miscellaneous Nature	
HFIM01 – HFIM__	Male Fittings (Imperial Thread)	
HFMM01 – HFMM__	Male Fittings (Metric Thread)	
HFIF01 – HFIF__	Female Fittings (Imperial Thread)	
HFMF01 – HFMF__	Female Fittings (Metric Thread)	
HFB01 – HFB__	Banjo Fittings	
HFC01 – HFC__	Center Support Fittings	
HFIFX01 – HFIFX__	Female Imperial Thread (External Thread)	
HFMFX01 – HFMFX__	Female Metric Thread (External Thread)	
BQ	Any items that are not a crimpable hose fitting	

EDUCATIONAL INFORMATION

Equivalence Between Standard and LP Brake Fittings

PART#	STAINLESS	LP	LP STAINLESS	LP CHROME	LP 3-PIECE SYSTEM	DESCRIPTION
HF01		LP01-3	LP01-3SS			Lifesaver - 3/16"
HF06		LP06-7				Male Swivel Nut 7/16"x24NS (90°)
HF07	HF07SS					Male Swivel Nut 7/16"x24NS (45°)
HF09	HF09SS				LPS-T-JIC with BQ9151	Female Swivel Nut 3/8NF (Straight)
HF09W	HF09WSS	LP09W-6		LP09W-6C		Female Swivel Nut 3/8NF (Straight)
HF10		LP10W-6		LP10W-6C		Female Swivel Nut 3/8NF (45°)
HF11	HF11SS	LP11-6		LP11W-6C		Female Swivel Nut 3/8NF (90°)
HF12	HF12SS	LP12W-7		LP12W-7C	LPS-T-JIC with BQ9150	Female Swivel Nut 7/16NF (Straight)
HF13	HF13SS	LP13W-7		LP13W-7C		Female Swivel Nut 7/16NF (45°)
HF14	HF14SS	LP14W-7		LP14W-7C		Female Swivel Nut 7/16NF (90°)
HF15	HF15SS					Male Swivel Nut 7/16"x24NS
HF16	HF16SS	LP16-6	LP16-6SS	LP16-6C		Male Swivel Nut 3/8"x24NF
HF17	HF17SS	LP17-6	LP17-6SS	LP17-6C		Male Swivel Nut 3/8"x24NF (90°)
HF26		LP01-4				Lifesaver - 1/4"
HF27		LP01-5				Lifesaver - 5/16"
HF30	HF30SS					3/16" Compression
HF31	HF31SS					1/4" Compression
HF33		LP33-6	LP33-6SS	LP33-6C		Male Swivel Nut 3/8"x24NF (45°)
HF34		LP34-M10X1	LP34-M10X1SS			Male Swivel Nut M10x1
HF45SS		LP45-6		LP45-6C		Harley Davidson (Stainless)
HF82		LP82-M10X1				Male Swivel Nut M10x1 DIN Flare
HFB01		LPB01-10M	LPB01-10MSS	LPB01-10MC		Banjo 10 x 8mm
HFB09	HFB09SS	LPB09-10M	LPB09-10MSS	LPB09-10MC		Banjo 10 x 10mm
HFB12		LPB12-10M				Banjo 10 x 13mm
HFB34	HFB34SS					Banjo 10 x 8mm (Extra long Neck)
HFB47	HFB47SS	LPB47-12M				Banjo 12 x 10mm
HFB448		LPB448-7	LPB448-7SS	LPB448-7SS		Banjo 7/16" x 10mm
HFB493		LPB493-10M				Banjo 10 x 12.7mm
HFB494		LPB494-10M				Banjo 10 x 12.7mm
HFC01		LPC01				Center Support (Alt HFC13)
HFC05		LPC05				Center Support Honda
HFC06		LPC06				Center Support Toyota
HFC07		LPC07				Center Support Nissan (19mm Flats)
HFC09		LPC09				Center Support (Subaru)
HFC17		LPC17				Center Support (USA)
HFC301A		LPC301				Center Support
HFC331		LPC331				Center Support
HFIF01	HFIF01SS		LPIF01-6SS	LPIF01-6C	LPS-SI-SAE with LPIF01-6	Female 3/8" x 24NF (19mm Hex) (Alt HFIF36)
HFIM01		LPIM01-6				Male 3/8" x 24NF Short
HFIM02		LPIM02-6	LPIM02-6SS			Male 3/8" x 24NF Long
HFIM03	HFIM03SS	LPIM03-7				Male 7/16" x 20NF Short
HFIM13		LPIM13-7				Male 7/16" x 24NS Short
HFIM19	HFIM19SS	LPIM19				Male 1/8" x 27NPTF
HFIM28		LPIM28-6				Male 3/8" x 24NF (No. 3 JIC)
HFIM29		LPIM29-7				Male 7/16" x 20NF (No. 4 JIC)
HFMF01				LPMF01-M10X1C	LPS-SI-SAE with LPMF01-M10X1	Female M10 x 1 Std
HFMF02					LPS-LI-SAE with LPMF02-M10X1	Female M10 x 1 Toyota
HFMF04	HFMF04SS				LPS-SI-SAE with LPMF04	Female M10 x 1 (17mm Flats)
HFMF05					LPS-SD-DIN with LPMF05-M10X1	Female M10 x 1 European (DPS)
HFMF08					LPS-SD-DIN with LPMF08-M10X1	Female M10 x 1 (DPS)
HFMM01		LPMM01-M10X1				Male M10 x 1 (Toyota)
HFMM02		LPMM02-M10X1				Male M10 x 1 Long
HFMM03		LPMM03-M10X1				Male M10 x 1 European (14mm hex)
HFMM04		LPMM04-M10X125				Male M10 x 1.25
HFMM06	HFMM06SS	LPMM06-M10X1				Male M10 x 1 Short

METRIC CONVERSION TABLE

FRACTION (IN.)	DECIMAL (IN.)	METRIC (MM)
1/32	0.031	0.79
1/16	0.063	1.59
3/32	0.094	2.38
1/8	0.125	3.17
5/32	0.156	3.97
3/16	0.188	4.76
7/32	0.219	5.56
1/4	0.25	6.35
9/32	0.281	7.14
5/16	0.313	7.94
11/32	0.344	8.73
3/8	0.375	9.52
13/32	0.406	10.32
7/16	0.438	11.11
15/32	0.469	11.91
1/2	0.5	12.70
17/32	0.531	13.49
9/16	0.563	14.29
19/32	0.594	15.08
5/8	0.625	15.88
21/32	0.656	16.67
11/16	0.688	17.46
23/32	0.719	18.26
3/4	0.75	19.05
25/32	0.781	19.84
13/16	0.813	20.64
27/32	0.844	21.43
7/8	0.875	22.22
29/32	0.906	23.02
15/16	0.938	23.81
31/32	0.969	24.61
1	1.0	25.40
1-1/32	1.031	26.19
1-1/16	1.063	26.99
1-3/32	1.094	27.78
1-1/8	1.125	28.57
1-5/32	1.156	29.37
1-3/16	1.188	30.16
1-7/32	1.219	30.96
1-1/4	1.25	31.75
1-9/32	1.281	32.54
1-5/16	1.313	33.34
1-11/32	1.344	34.13
1-3/8	1.375	34.93
1-13/32	1.406	35.72
1-7/16	1.438	36.51
1-15/32	1.469	37.31
1-1/2	1.5	38.10
1-17/32	1.531	38.89
1-9/16	1.563	39.69
1-19/32	1.594	40.48
1-5/8	1.625	41.28
1-21/32	1.656	42.07
1-11/16	1.688	42.86
1-23/32	1.719	43.66
1-3/4	1.75	44.45
1-25/32	1.781	45.24
1-13/16	1.813	46.04
1-27/32	1.844	46.83
1-7/8	1.875	47.62
1-29/32	1.906	48.42
1-15/16	1.938	49.21
1-31/32	1.969	50.01
2	2.0	50.80

FRACTION (IN.)	DECIMAL (IN.)	METRIC (MM)
2-1/32	2.031	51.59
2-1/16	2.063	52.39
2-3/32	2.094	53.18
2-1/8	2.125	53.98
2-5/32	2.156	54.77
2-3/16	2.188	55.56
2-7/32	2.219	56.36
2-1/4	2.25	57.15
2-9/32	2.281	57.94
2-5/16	2.313	58.74
2-11/32	2.344	59.53
2-3/8	2.375	60.32
2-13/32	2.406	61.12
2-7/16	2.438	61.91
2-15/32	2.469	62.71
2-1/2	2.5	63.50
2-17/32	2.531	64.29
2-9/16	2.563	65.09
2-19/32	2.594	65.88
2-5/8	2.625	66.68
2-21/32	2.656	67.47
2-11/16	2.688	68.26
2-23/32	2.719	69.06
2-3/4	2.75	69.85
2-25/32	2.781	70.64
2-13/16	2.813	71.44
2-27/32	2.844	72.23
2-7/8	2.875	73.03
2-29/32	2.906	73.82
2-15/16	2.938	74.61
2-31/32	2.969	75.41
3	3.0	76.20
3-1/32	3.031	76.99
3-1/16	3.063	77.79
3-3/32	3.094	78.58
3-1/8	3.125	79.38
3-5/32	3.156	80.17
3-3/16	3.188	80.96
3-7/32	3.219	81.76
3-1/4	3.25	82.55
3-9/32	3.281	83.34
3-5/16	3.313	84.14
3-11/32	3.344	84.93
3-3/8	3.375	85.73
3-13/32	3.406	86.52
3-7/16	3.438	87.31
3-15/32	3.469	88.11
3-1/2	3.5	88.90
3-17/32	3.531	89.69
3-9/16	3.563	90.49
3-19/32	3.594	91.28
3-5/8	3.625	92.08
3-21/32	3.656	92.87
3-11/16	3.688	93.66
3-23/32	3.719	94.46
3-3/4	3.75	95.25
3-25/32	3.781	96.04
3-13/16	3.813	96.84
3-27/32	3.844	97.63
3-7/8	3.875	98.43
3-29/32	3.906	99.22
3-15/16	3.938	100.01
3-31/32	3.969	100.81
4	4.0	101.60

FRACTION (IN.)	DECIMAL (IN.)	METRIC (MM)
4-1/32	4.031	102.39
4-1/16	4.063	103.19
4-3/32	4.094	103.98
4-1/8	4.125	104.77
4-5/32	4.156	105.57
4-3/16	4.188	106.36
4-7/32	4.219	107.16
4-1/4	4.25	107.95
4-9/32	4.281	108.74
4-5/16	4.313	109.54
4-11/32	4.344	110.33
4-3/8	4.375	111.12
4-13/32	4.406	111.92
4-7/16	4.438	112.71
4-15/32	4.469	113.51
4-1/2	4.5	114.30
4-17/32	4.531	115.09
4-9/16	4.563	115.89
4-19/32	4.594	116.68
4-5/8	4.625	117.47
4-21/32	4.656	118.27
4-11/16	4.688	119.06
4-23/32	4.719	119.86
4-3/4	4.75	120.65
4-25/32	4.781	121.44
4-13/16	4.813	122.24
4-27/32	4.844	123.03
4-7/8	4.875	123.82
4-29/32	4.906	124.62
4-15/16	4.938	125.41
4-31/32	4.969	126.21
5	5.0	127.00
5-1/32	5.031	127.79
5-1/16	5.063	128.59
5-3/32	5.094	129.38
5-1/8	5.125	130.17
5-5/32	5.156	130.97
5-3/16	5.188	131.76
5-7/32	5.219	132.56
5-1/4	5.25	133.35
5-9/32	5.281	134.14
5-5/16	5.313	134.94
5-11/32	5.344	135.73
5-3/8	5.375	136.52
5-13/32	5.406	137.32
5-7/16	5.438	138.11
5-15/32	5.469	138.91
5-1/2	5.5	139.70
5-17/32	5.531	140.49
5-9/16	5.563	141.29
5-19/32	5.594	142.08
5-5/8	5.625	142.88
5-21/32	5.656	143.67
5-11/16	5.688	144.46
5-23/32	5.719	145.26
5-3/4	5.75	146.05
5-25/32	5.781	146.84
5-13/16	5.813	147.64
5-27/32	5.844	148.43
5-7/8	5.875	149.22
5-29/32	5.906	150.02
5-15/16	5.938	150.81
5-31/32	5.969	151.61
6	6.0	152.40

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Brochures and Catalogs



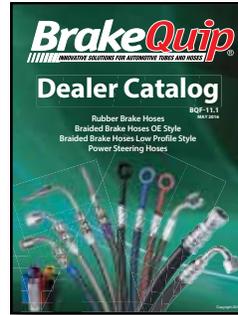
BQM207
Hoses Made to Order
Flyer



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