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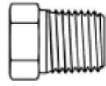
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Male British Standard Parrallel Pipe with O-Ring Port Fitting	24		
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Rigid Pipe

Hex Pipe Plug



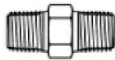
ITEM
2MP PLUG
4MP PLUG
6MP PLUG
8MP PLUG
12MP PLUG
16MP PLUG
20MP PLUG
24MP PLUG
32MP PLUG

Allen Pipe Plug



ITEM
2AL-PLUG
4AL-PLUG
6AL-PLUG
8AL-PLUG
12AL-PLUG
16AL-PLUG
20AL-PLUG

Hex Pipe Nipple



ITEM
2MP-2MP
4MP-2MP
4MP-4MP
6MP-4MP
6MP-6MP
8MP-4MP
8MP-6MP
8MP-8MP
12MP-8MP
12MP-12MP
16MP-12MP
16MP-16MP
20MP-16MP
20MP-20MP

ITEM
24MP-24MP
32MP-32MP

Male Pipe 45



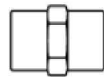
ITEM
2MP-2MP45
20MP-20MP45
24MP-24MP45

Male Pipe 90



ITEM
2MP-2MP90
4MP-4MP90
6MP-4MP90
6MP-6MP90
8MP-6MP90
8MP-8MP90
12MP-8MP90
12MP-12MP90
16MP-12MP90
16MP-16MP90
20MP-20MP90
24MP-24MP90
32MP-32MP90

Female Pipe Coupling



ITEM
2FP-2FP
4FP-2FP
4FP-4FP
6FP-4FP
6FP-6FP
8FP-6FP
8FP-8FP
12FP-12FP
16FP-16FP
20FP-20FP
24FP-24FP
32FP-32FP

Male to Female Pipe Adapter



ITEM
2MP-2FP
2MP-4FP
4MP-4FP
4MP-6FP
6MP-6FP
6MP-8FP
8MP-8FP
8MP-12FP
8MP-16FP
12MP-12FP
12MP-16FP
20MP-24FP

Hex Pipe Bushing



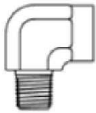
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4MP-2FP BUSH
6MP-2FP BUSH
6MP-4FP BUSH
8MP-2FP BUSH
8MP-4FP BUSH
8MP-6FP BUSH
12MP-2FP BUSH
12MP-4FP BUSH
12MP-6FP BUSH
12MP-8FP BUSH
16MP-4FP BUSH
16MP-6FP BUSH
16MP-8FP BUSH
16MP-12FP BUSH
20MP-8FP BUSH
20MP-12FP BUSH
20MP-16FP BUSH
24MP-12FP BUSH
24MP-16FP BUSH
24MP-20FP BUSH
32MP-24FP BUSH

Pipe Street 45



ITEM
24MP-24FP45
4MP-4FP45
6MP-6FP45
8MP-8FP45
12MP-12FP45
16MP-16FP45
20MP-20FP45

Pipe Street 90



ITEM
2MP-2FP90
2MP-4FP90
4MP-2FP90
4MP-4FP90
4MP-6FP90
6MP-6FP90
6MP-8FP90
8MP-6FP90
8MP-8FP90
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16MP-16FP90
20MP-20FP90
24MP-24FP90

Female Pipe 45



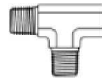
ITEM
6FP-6FP45
8FP-8FP45
12FP-12FP45

Female Pipe 90



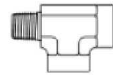
ITEM
2FP-2FP90
4FP-4FP90
6FP-6FP90
8FP-8FP90
12FP-12FP90
16FP-16FP90
20FP-20FP90
24FP-24FP90

Female Run Tee



ITEM
2MP-2FP-2MP
12MP-12FP-12MP

Male Run Tee



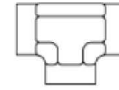
ITEM
2MP-2FP-2FP
4MP-4FP-4FP
6MP-6FP-6FP
8MP-8FP-8FP
12MP-12FP-12FP
16MP-16FP-16FP

Male Branch Tee



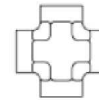
ITEM
4FP-4FP-4MP
6FP-6FP-6MP
8FP-8FP-8MP
12FP-12FP-12MP

Female Pipe Tee



ITEM
2FP TEE
4FP TEE
6FP TEE
8FP TEE
12FP TEE
16FP TEE
20FP TEE
24FP TEE

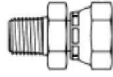
Female Pipe Cross



ITEM
4FP CROSS
6FP CROSS
8FP CROSS

Swivel Pipe

Male Pipe to Female Pipe Swivel



ITEM

2MP-2FPX

2MP-4FPX

4MP-2FPX

4MP-4FPX

4MP-6FPX

6MP-4FPX

6MP-6FPX

6MP-8FPX

8MP-4FPX

8MP-6FPX

8MP-8FPX

8MP-12FPX

12MP-8FPX

12MP-12FPX

12MP-16FPX

16MP-12FPX

16MP-16FPX

16MP-20FPX

20MP-12FPX

20MP-16FPX

20MP-20FPX

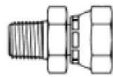
20MP-24FPX

24MP-20FPX

24MP-24FPX

32MP-32FPX

Male Pipe to Female Pipe Swivel Restricted



ITEM

6MP-6FPXR

Male Pipe to Female Pipe Swivel 45



ITEM

2MP-2FPX45

2MP-4FPX45

4MP-4FPX45

4MP-6FPX45

ITEM

6MP-4FPX45

6MP-6FPX45

6MP-8FPX45

8MP-4FPX45

8MP-6FPX45

8MP-8FPX45

8MP-12FPX45

12MP-6FPX45

12MP-8FPX45

12MP-12FPX45

12MP-16FPX45

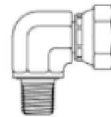
20MP-20FPX45

24MP-24FPX45

16MP-12FPX45

16MP-16FPX45

Male Pipe to Female Pipe Swivel 90



ITEM

2MP-2FPX90

2MP-4FPX90

4MP-2FPX90

4MP-4FPX90

4MP-6FPX90

6MP-4FPX90

6MP-6FPX90

6MP-8FPX90

8MP-4FPX90

8MP-6FPX90

8MP-8FPX90

8MP-12FPX90

12MP-6FPX90

12MP-8FPX90

12MP-12FPX90

12MP-16FPX90

16MP-8FPX90

16MP-12FPX90

16MP-16FPX90

16MP-20FPX90

20MP-12FPX90

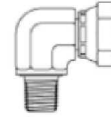
20MP-16FPX90

20MP-20FPX90

24MP-24FPX90

32MP-32FPX90

Male Pipe to Female Swivel 90 Long

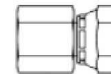


ITEM

6MP-6FPX90L

8MP-8FPX90L

Female Pipe to Female Swivel



ITEM

2FP-2FPX

2FP-4FPX

4FP-4FPX

4FP-6FPX

6FP-4FPX

6FP-6FPX

6FP-8FPX

8FP-4FPX

8FP-6FPX

8FP-8FPX

8FP-12FPX

12FP-8FPX

12FP-12FPX

12FP-16FPX

16FP-12FPX

16FP-16FPX

20FP-20FPX

24FP-24FPX

32FP-32FPX

Female Pipe to Female Swivel 45



ITEM

2FP-2FPX45

4FP-4FPX45

6FP-6FPX45

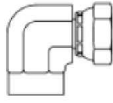
6FP-8FPX45

8FP-8FPX45

12FP-12FPX45

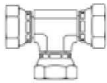
16FP-16FPX45

Female Pipe to Female Swivel 90



ITEM
2FP-2FPX90
4FP-4FPX90
6FP-6FPX90
8FP-8FPX90
12FP-12FPX90
16FP-16FPX90
20FP-20FPX90
24FP-24FPX90

Female Swivel Tee



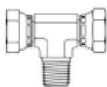
ITEM
2FPX TEE
4FPX TEE
6FPX TEE
8FPX TEE
12FPX TEE
16FPX TEE

Female Swivel to Female Pipe Branch Tee



ITEM
4FPX-4FP TEE
6FPX-6FP TEE
6FPX-8FP TEE
8FPX-8FP TEE
12FPX-12FP TEE
16FPX-16FP TEE

Female Swivel to Male Pipe Branch Tee

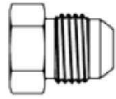


ITEM
4FPX-4MP TEE
6FPX-6MP TEE
8FPX-8MP TEE
12FPX-12MP TEE

ITEM
16FPX-16MP TEE

JIC Solid

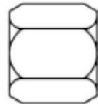
Male JIC Plug



ITEM

3MJ PLUG
4MJ PLUG
5MJ PLUG
6MJ PLUG
8MJ PLUG
10MJ PLUG
12MJ PLUG
14MJ PLUG
16MJ PLUG
20MJ PLUG
24MJ PLUG

Female JIC Cap



ITEM

2FJ CAP
3FJ CAP
4FJ CAP
5FJ CAP
6FJ CAP
8FJ CAP
10FJ CAP
12FJ CAP
14FJ CAP
16FJ CAP
20FJ CAP
24FJ CAP

Female JIC Swivel Nut



ITEM

3FJX NUT
4FJX NUT
5FJX NUT
6FJX NUT
8FJX NUT
10FJX NUT
12FJX NUT

ITEM

14FJX NUT
16FJX NUT
20FJX NUT

Female JIC Swivel Sleeve



ITEM

3FJX SLEEVE
4FJX SLEEVE
5FJX SLEEVE
6FJX SLEEVE
8FJX SLEEVE
10FJX SLEEVE
12FJX SLEEVE
14FJX SLEEVE
16FJX SLEEVE
20FJX SLEEVE

Male JIC Union



ITEM

2MJ-2MJ
3MJ-3MJ
4MJ-4MJ
5MJ-5MJ
6MJ-4MJ
6MJ-6MJ
8MJ-6MJ
8MJ-8MJ
10MJ-8MJ
10MJ-10MJ
12MJ-8MJ
12MJ-10MJ
12MJ-12MJ
14MJ-12MJ
14MJ-14MJ
16MJ-16MJ
20MJ-16MJ
20MJ-20MJ
24MJ-20MJ
24MJ-24MJ
32MJ-32MJ

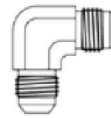
Male JIC 45



ITEM

4MJ-4MJ45
8MJ-8MJ45
10MJ-10MJ45
12MJ-12MJ45
16MJ-16MJ45

Male JIC 90



ITEM

4MJ-4MJ90
5MJ-5MJ90
6MJ-6MJ90
8MJ-8MJ90
10MJ-10MJ90
12MJ-12MJ90
14MJ-14MJ90
16MJ-16MJ90
20MJ-20MJ90
24MJ-24MJ90
32MJ-32MJ90

Male JIC to Male Pipe



ITEM

2MJ-2MP
3MJ-2MP
4MJ-2MP
4MJ-4MP
4MJ-6MP
4MJ-8MP
5MJ-2MP
5MJ-4MP
5MJ-6MP
6MJ-2MP
6MJ-4MP
6MJ-6MP
6MJ-8MP
6MJ-12MP
8MJ-4MP
8MJ-6MP

Male JIC to Male Pipe

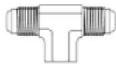
ITEM
8MJ-8MP
8MJ-12MP
8MJ-16MP
10MJ-6MP
10MJ-8MP
10MJ-12MP
10MJ-16MP
12MJ-6MP
12MJ-8MP
12MJ-12MP
12MJ-16MP
14MJ-12MP
14MJ-16MP
16MJ-12MP
16MJ-16MP
16MJ-20MP
20MJ-16MP
20MJ-20MP
20MJ-24MP
24MJ-20MP
24MJ-24MP
32MJ-32MP

Male JIC to Male Pipe Extra Long



ITEM
8MJ-8MPLL
12MJ-12MPLL

Male JIC to Female Pipe Branch Tee



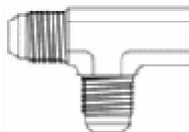
ITEM
4MJ-4MJ-2FP
4MJ-4MJ-4FP
6MJ-6MJ-4FP
8MJ-8MJ-6FP
8MJ-8MJ-8FP
10MJ-10MJ-8FP
16MJ-16MJ-16FP

Male JIC to Male Pipe 45



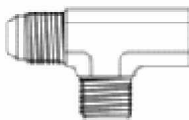
ITEM
3MJ-2MP45
4MJ-2MP45
4MJ-4MP45
4MJ-6MP45
5MJ-2MP45
5MJ-4MP45
6MJ-2MP45
6MJ-4MP45
6MJ-6MP45
6MJ-8MP45
8MJ-4MP45
8MJ-6MP45
8MJ-8MP45
8MJ-12MP45
10MJ-6MP45
10MJ-8MP45
10MJ-12MP45
12MJ-8MP45
12MJ-12MP45
12MJ-16MP45
14MJ-12MP45
16MJ-12MP45
16MJ-16MP45
20MJ-20MP45
24MJ-24MP45

Male JIC to Female Pipe Run Tee



ITEM
5MJ-2FP-5MJ
12MJ-12FP-12MJ
16MJ-16FP-16MJ

Male JIC to Female Pipe to Male Pipe Tee



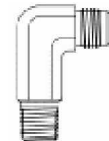
ITEM
4MJ-2FP-2MP
6MJ-4FP-4MP
8MJ-6FP-6MP
10MJ-8FP-8MP

ITEM
12MJ-12FP-12MP

Male JIC to Male Pipe 90

ITEM
3MJ-2MP90
4MJ-2MP90
4MJ-4MP90
4MJ-6MP90
4MJ-8MP90
5MJ-2MP90
5MJ-4MP90
5MJ-6MP90
6MJ-2MP90
6MJ-4MP90
6MJ-6MP90
6MJ-8MP90
6MJ-12MP90
8MJ-4MP90
8MJ-6MP90
8MJ-8MP90
8MJ-12MP90
10MJ-6MP90
10MJ-8MP90
10MJ-12MP90
12MJ-8MP90
12MJ-12MP90
12MJ-16MP90
12MJ-20MP90
14MJ-12MP90
14MJ-16MP90
16MJ-12MP90
16MJ-16MP90
16MJ-20MP90
20MJ-16MP90
20MJ-20MP90
20MJ-24MP90
24MJ-24MP90
32MJ-32MP90

Male JIC to Male Pipe 90 Long



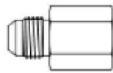
ITEM
8MJ-8MP90L
12MJ-12MP90L
16MJ-16MP90L

Male JIC to Male Pipe 90 Extra Long



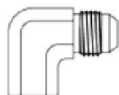
ITEM
4MJ-2MP90LL
6MJ-6MP90LL
8MJ-8MP90LL
12MJ-12MP90LL

Male JIC to Female Pipe Adapter



ITEM
4MJ-2FP
4MJ-4FP
4MJ-6FP
5MJ-2FP
5MJ-4FP
6MJ-2FP
6MJ-4FP
6MJ-6FP
6MJ-8FP
8MJ-4FP
8MJ-6FP
8MJ-8FP
8MJ-12FP
10MJ-6FP
10MJ-8FP
12MJ-8FP
12MJ-12FP
12MJ-24FP
14MJ-12FP
14MJ-16FP
16MJ-12FP
16MJ-16FP
20MJ-20FP

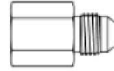
Male JIC to Female Pipe 90



ITEM
4MJ-2FP90
4MJ-4FP90
5MJ-2FP90
5MJ-4FP90
6MJ-6FP90

ITEM
6MJ-8FP90
8MJ-6FP90
8MJ-8FP90
12MJ-12FP90
16MJ-16FP90
20MJ-20FP90

Female JIC to Male JIC Adapter



ITEM
6FJ-4MJ
8FJ-4MJ
8FJ-6MJ
8FJ-10MJ
10FJ-6MJ
10FJ-8MJ
10FJ-12MJ
12FJ-6MJ
12FJ-8MJ
12FJ-10MJ
14FJ-10MJ
14FJ-12MJ
16FJ-12MJ
16FJ-14MJ
16FJ-20MJ
20FJ-10MJ
20FJ-12MJ
20FJ-16MJ
24FJ-20MJ
32FJ-24MJ

Male JIC Tee



ITEM
3MJ TEE
4MJ TEE
5MJ TEE
6MJ TEE
8MJ TEE
10MJ TEE
12MJ TEE
14MJ TEE
16MJ TEE
20MJ TEE

Male JIC to Male Pipe Branch Tee



ITEM
3MJ-3MJ-2MP
4MJ-4MJ-2MP
4MJ-4MJ-4MP
5MJ-5MJ-2MP
5MJ-5MJ-4MP
6MJ-6MJ-4MP
6MJ-6MJ-6MP
8MJ-8MJ-6MP
8MJ-8MJ-8MP
10MJ-10MJ-8MP
12MJ-12MJ-8MP
12MJ-12MJ-12MP
14MJ-14MJ-12MP
16MJ-16MJ-16MP

Male JIC to Male Pipe Run Tee



ITEM
4MJ-2MP-4MJ
4MJ-4MP-4MJ
5MJ-2MP-5MJ
5MJ-4MP-5MJ
6MJ-4MP-6MJ
6MJ-6MP-6MJ
8MJ-6MP-8MJ
8MJ-8MP-8MJ
10MJ-8MP-10MJ
12MJ-12MP-12MJ
14MJ-12MP-14MJ
16MJ-16MP-16MJ

JIC Bulkhead Nut



ITEM
3BLKHD-NUT
4BLKHD-NUT
5BLKHD-NUT
6BLKHD-NUT
8BLKHD-NUT
10BLKHD NUT

JIC Bulkhead Nut

ITEM
12BLKHD-NUT
14BLKHD-NUT
16BLKHD-NUT
20BLKHD-NUT

Male JIC Bulkhead Union



ITEM
3MJ-BLKHD-UN
4MJ-BLKHD-UN
5MJ-BLKHD-UN
6MJ-BLKHD-UN
8MJ-BLKHD-UN
10MJ-BLKHD-UN
12MJ-BLKHD-UN
16MJ-BLKHD-UN
20MJ-BLKHD-UN

Male JIC Bulkhead 45



ITEM
4MJ-BLKHD-45
5MJ-BLKHD-45
6MJ-BLKHD-45
8MJ-BLKHD-45
10MJ-BLKHD-45
12MJ-BLKHD-45
16MJ-BLKHD-45

Male JIC Bulkhead 90



ITEM
3MJ-BLKHD-90
4MJ-BLKHD-90
5MJ-BLKHD-90
6MJ-BLKHD-90
8MJ-BLKHD-90
10MJ-BLKHD-90
12MJ-BLKHD-90
16MJ-BLKHD-90

Male JIC Bulkhead Tee



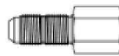
ITEM
4MJ-BLKHD-TEE
6MJ-BLKHD-TEE
8MJ-BLKHD-TEE
10MJ-BLKHD-TEE

Male JIC to Male Pipe Bulkhead



ITEM
6MJ-4MP BLKHD
16MJ-16MP BLKHD

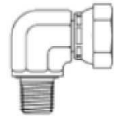
Male JIC to Female Pipe Bulkhead



ITEM
4MJ-2FP-BLKHD
6MJ-4FP-BLKHD
8MJ-6FP-BLKHD
10MJ-8FP-BLKHD
12MJ-12FP-BLKHD
14MJ-12FP-BLKHD
16MJ-16FP-BLKHD

JIC Swivels

Female JIC Swivel to Male Pipe 90



ITEM

4FJX-2MP90
4FJX-4MP90
4FJX-6MP90
6FJX-4MP90
6FJX-6MP90
8FJX-6MP90
8FJX-8MP90
10FJX-8MP90
12FJX-12MP90
14FJX-12MP90
16FJX-16MP90
20FJX-20MP90
24FJX-24MP90

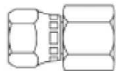
Female JIC Swivel to Male Pipe Adapter



ITEM

4FJX-2MP
4FJX-4MP
5FJX-4MP
6FJX-4MP
6FJX-6MP
8FJX-6MP
8FJX-8MP
10FJX-6MP
10FJX-8MP
10FJX-12MP
12FJX-8MP
12FJX-12MP
16FJX-12MP
16FJX-16MP
20FJX-20MP
24FJX-24MP

Female Pipe to Female JIC Swivel Coupling



ITEM

4FP-4FJX

ITEM

6FP-6FJX
6FP-8FJX
8FP-6FJX
8FP-8FJX
8FP-10FJX
12FP-10FJX
12FP-12FJX
16FP-16FJX

Male JIC to Female JIC Swivel



ITEM

4MJ-4FJX
4MJ-6FJX
6MJ-6FJX
6MJ-8FJX
10MJ-10FJX
10MJ-12FJX
16MJ-16FJX

Male JIC to Female JIC Swivel 45



ITEM

4MJ-4FJX45
5MJ-5FJX45
6MJ-6FJX45
8MJ-8FJX45
10MJ-10FJX45
12MJ-12FJX45
14MJ-14FJX45
16MJ-16FJX45
20MJ-20FJX45
24MJ-24FJX45

Male JIC to Female JIC Swivel 90



ITEM

3MJ-3FJX90
4MJ-4FJX90
5MJ-5FJX90
6MJ-6FJX90
6MS-6FSX90
8MJ-8FJX90

ITEM

8MJ-10FJX90
10MJ-10FJX90
12MJ-12FJX90
14MJ-14FJX90
16MJ-16FJX90
20MJ-20FJX90
24MJ-24FJX90

Male JIC to Female JIC Swivel 90 Long



ITEM

10MJ-10FJX90L

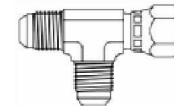
Female JIC Swivel Tee



ITEM

8FJX TEE

Male JIC to Female JIC Swivel Branch Tee



ITEM

4MJ-4MJ-4FJX
5MJ-5MJ-5FJX
6MJ-6MJ-6FJX
8MJ-8MJ-8FJX
10MJ-10MJ-10FJX
12MJ-12MJ-12FJX
14MJ-14MJ-14FJX
16MJ-16MJ-16FJX

Male JIC To Female JIC Swivel Run Tee



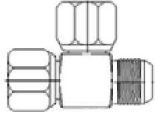
ITEM

4MJ-4FJX-4MJ
5MJ-5FJX-5MJ
6MJ-6FJX-6MJ
8MJ-8FJX-8MJ
10MJ-10FJX-10MJ
12MJ-12FJX-12MJ

Male JIC To Female JIC Swivel Run Tee

ITEM
14MJ-14FJX-14MJ
16MJ-16FJX-16MJ
20MJ-20FJX-20MJ

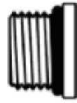
Female JIC Swivel to Male JIC Branch Tee



ITEM
4FJX-4FJX-4MJ

SAE Boss

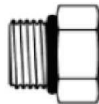
Male O-Ring Boss Allen Plug



ITEM

3ALB PLUG
4ALB PLUG
6ALB PLUG
8ALB PLUG
10ALB PLUG
12ALB PLUG

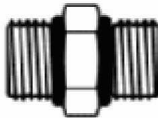
Male O-Ring Boss Plug



ITEM

4MB PLUG
5MB PLUG
6MB PLUG
8MB PLUG
10MB PLUG
12MB PLUG
14MB PLUG
16MB PLUG
20MB PLUG
24MB PLUG
32MB PLUG

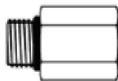
Male O-Ring Boss Union



ITEM

8MB-8MB
16MB-16MB

Male O-Ring Boss to Female Boss adapter



ITEM

4MB-6FB
6MB-4FB
6MB-5FB
8MB-8FB

ITEM

8MB-6FB
10MB-8FB
10MB-12FB
12MB-10FB
14MB-12FB
16MB-10FB
16MB-14FB
20MB-12FB

Male O-Ring Boss to Female Boss 90



ITEM

8MB-8FB90

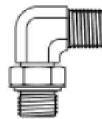
Male O-Ring Boss to Male Pipe



ITEM

4MB-2MP
4MB-4MP
6MB-4MP
6MB-6MP
8MB-6MP
8MB-8MP
10MB-8MP
12MB-12MP
16MB-16MP
20MB-20MP

Male O-Ring Boss to Male Pipe 90



ITEM

5MB-2MP90
6MB-4MP90
6MB-6MP90
8MB-6MP90
10MB-8MP90
12MB-12MP90

Male O-Ring Boss to Female Pipe



ITEM

4MB-2FP
4MB-4FP
4MB-6FP
5MB-2FP
6MB-2FP
6MB-4FP
6MB-6FP
6MB-8FP
8MB-4FP
8MB-6FP
8MB-8FP
10MB-6FP
10MB-8FP
10MB-12FP
12MB-8FP
12MB-12FP
12MB-16FP
14MB-12FP
16MB-8FP
16MB-12FP
16MB-16FP
20MB-16FP
20MB-20FP
24MB-16FP

Male O-Ring Boss to Female Pipe 90



ITEM

4MB-2FP90
4MB-4FP90
5MB-2FP90
6MB-4FP90
8MB-6FP90
10MB-8FP90
16MB-16FP90
24MB-24FP90
32MB-32FP90

SAE Boss Swivel

Male O-Ring Boss to Female Pipe Swivel



ITEM

4MB-2FPX
4MB-4FPX
5MB-4FPX
6MB-4FPX
6MB-6FPX
6MB-8FPX
8MB-4FPX
8MB-6FPX
8MB-8FPX
8MB-12FPX
10MB-6FPX
10MB-8FPX
10MB-12FPX
12MB-8FPX
12MB-12FPX
12MB-16FPX
14MB-12FPX
16MB-12FPX
16MB-16FPX
20MB-16FPX
20MB-20FPX
32MB-32FPX

Male O-Ring Boss to Female Pipe Swivel 45



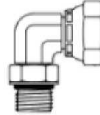
ITEM

4MB-4FPX45
4MB-6FPX45
6MB-4FPX45
6MB-6FPX45
6MB-8FPX45
8MB-6FPX45
8MB-8FPX45
8MB-12FPX45
10MB-6FPX45
10MB-8FPX45
10MB-12FPX45
12MB-8FPX45
12MB-12FPX45
16MB-12FPX45
16MB-16FPX45

ITEM

20MB-16FPX45
20MB-20FPX45

Male O-Ring Boss to Female Pipe Swivel 90



ITEM

4MB-4FPX90
4MB-6FPX90
6MB-4FPX90
6MB-6FPX90
6MB-8FPX90
8MB-4FPX90
8MB-6FPX90
8MB-8FPX90
8MB-12FPX90
10MB-6FPX90
10MB-8FPX90
10MB-12FPX90
12MB-8FPX90
12MB-12FPX90
12MB-16FPX90
14MB-12FPX90
16MB-12FPX90
16MB-16FPX90
20MB-20FPX90

JIC / Boss

Male JIC to Male O-Ring Boss



ITEM
4MJ-3MB
4MJ-4MB
4MJ-5MB
4MJ-6MB
4MJ-8MB
5MJ-4MB
5MJ-5MB
5MJ-6MB
6MJ-4MB
6MJ-5MB
6MJ-6MB
6MJ-8MB
6MJ-10MB
6MJ-12MB
8MJ-6MB
8MJ-8MB
8MJ-10MB
8MJ-12MB
8MJ-16MB
10MJ-6MB
10MJ-8MB
10MJ-10MB
10MJ-12MB
12MJ-8MB
12MJ-10MB
12MJ-12MB
12MJ-14MB
12MJ-16MB
12MJ-20MB
14MJ-14MB
16MJ-12MB
16MJ-16MB
16MJ-20MB
20MJ-16MB
20MJ-20MB
24MJ-24MB
32MJ-32MB

Male JIC to Male O-Ring Boss 45



ITEM
4MJ-4MB45
5MJ-4MB45
5MJ-5MB45
6MJ-6MB45
6MJ-8MB45
6MJ-10MB45
8MJ-6MB45
8MJ-8MB45
8MJ-10MB45
8MJ-12MB45
10MJ-8MB45
10MJ-10MB45
12MJ-10MB45
12MJ-12MB45
14MJ-14MB45
16MJ-12MB45
16MJ-16MB45
16MJ-20MB45
20MJ-20MB45
24MJ-24MB45

Male JIC to Male O-Ring Boss 90



ITEM
3MJ-3MB90
4MJ-4MB90
4MJ-5MB90
4MJ-6MB90
4MJ-8MB90
5MJ-4MB90
5MJ-5MB90
5MJ-6MB90
6MJ-4MB90
6MJ-5MB90
6MJ-6MB90
6MJ-8MB90
6MJ-10MB90
6MJ-12MB90
8MJ-6MB90
8MJ-8MB90
8MJ-10MB90
8MJ-12MB90
10MJ-8MB90

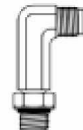
ITEM
10MJ-10MB90
10MJ-12MB90
10MJ-16MB90
12MJ-8MB90
12MJ-10MB90
12MJ-12MB90
12MJ-14MB90
12MJ-16MB90
14MJ-14MB90
16MJ-12MB90
16MJ-16MB90
16MJ-20MB90
20MJ-16MB90
20MJ-20MB90
24MJ-24MB90
32MJ-32MB90

Male JIC to Male O-Ring Boss 90 Long



ITEM
6MJ-6MB90L

Male JIC to Male O-Ring Boss 90 Extra Long



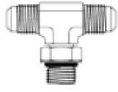
ITEM
10MJ-10MB90LL

Male JIC to Male O-Ring Boss Run Tee



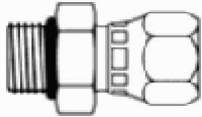
ITEM
4MJ-4MB-4MJ
5MJ-5MB-5MJ
6MJ-6MB-6MJ
8MJ-8MB-8MJ
10MJ-10MB-10MJ
12MJ-12MB-12MJ
14MJ-14MB-14MJ
16MJ-16MB-16MJ

Male JIC to Male O-Ring Boss Branch Tee



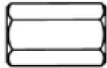
ITEM
4MJ-4MJ-4MB
5MJ-5MJ-5MB
6MJ-6MJ-4MB
6MJ-6MJ-6MB
8MJ-8MJ-8MB
10MJ-10MJ-10MB
12MJ-12MJ-12MB
14MJ-14MJ-14MB
16MJ-16MJ-16MB

Male O-Ring Boss to Female JIC Swivel



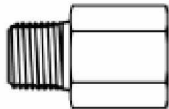
ITEM
12MB-12FJX
20MB-20FJX

Female Boss Coupling



ITEM
4FB-4FB
6FB-6FB
8FB-8FB
10FB-10FB
12FB-12FB

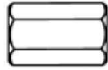
Female Boss to Male Pipe



ITEM
4FB-2MP
4FB-4MP
5FB-2MP
6FB-4MP
6FB-6MP
6FB-8MP
8FB-6MP
8FB-8MP

ITEM
10FB-8MP
12FB-8MP
12FB-12MP
14FB-12MP
16FB-16MP

Female Boss to Female Pipe



ITEM
6FB-6FP
8FB-8FP
10FB-8FP

Bump Tube

Bump Tube

ITEM
6MBT-6MJ
8MBT-8MJ
10MBT-10MJ

Flat Face

Male Flat Face O-Ring Plug



ITEM

4MFFOR PLUG
6MFFOR PLUG
8MFFOR PLUG
10MFFOR PLUG
12MFFOR PLUG
16MFFOR PLUG
20MFFOR PLUG
24MFFOR PLUG

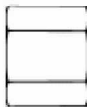
Female Flat Face O-Ring Cap



ITEM

4FFOR CAP
6FFOR CAP
8FFOR CAP
10FFOR CAP
12FFOR CAP
16FFOR CAP
20FFOR CAP
24FFOR CAP

Female Flat Face Swivel Nut



ITEM

4FFORX-NUT
6FFORX-NUT
8FFORX-NUT
10FFORX-NUT
12FFORX-NUT
16FFORX-NUT

Male Flat Face O-Ring Union



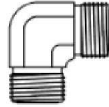
ITEM

4MFFOR-4MFFOR

ITEM

6MFFOR-6MFFOR
8MFFOR-8MFFOR
10MFFOR-10MFFOR
12MFFOR-10MFFOR
16MFFOR-16MFFOR

Male Flat Face O-Ring 90



ITEM

4MFFOR-4MFFOR90
6MFFOR-6MFFOR90
8MFFOR-8MFFOR90
10MFFOR-10MFFOR90
12MFFOR-12MFFOR90
16MFFOR-16MFFOR90

Flat Face Bulkhead Nut



ITEM

10MFF-BLKHD-NUT
12MFF-BLKHD-NUT

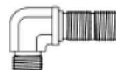
Male Flat Face O-Ring Bulkhead Union



ITEM

4MFFOR-BLKHD-UN
6MFFOR-BLKHD-UN
8MFFOR-BLKHD-UN
10MFFOR-BLKHD-UN
12MFFOR-BLKHD-UN
16MFFOR-BLKHD-UN

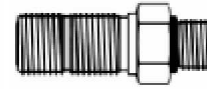
Male Flat Face O-Ring Bulkhead 90



ITEM

4MFFOR-BLKHD-90
6MFFOR-BLKHD-90
8MFFOR-BLKHD-90
10MFFOR-BLKHD-90
12MFFOR-BLKHD-90

Male Flat Face O-Ring to Male O-Ring Boss Bulkhead



ITEM

10MFFOR-10MB-BLKHD

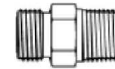
Male Flat Face O-Ring tee



ITEM

4MFFOR-TEE
6MFFOR-TEE
8MFFOR-TEE
10MFFOR-TEE
12MFFOR-TEE
16MFFOR-TEE

Male Flat Face O-Ring to Male Pipe



ITEM

4MFFOR-2MP
4MFFOR-4MP
4MFFOR-6MP
6MFFOR-4MP
6MFFOR-6MP
6MFFOR-8MP
8MFFOR-6MP
8MFFOR-8MP
10MFFOR-8MP
12MFFOR-8MP
12MFFOR-12MP
16MFFOR-16MP
20MFFOR-20MP

Male Flat Face O-Ring to Male Pipe 45



ITEM

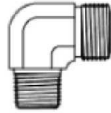
4MFFOR-2MP45
4MFFOR-4MP45
6MFFOR-4MP45
6MFFOR-6MP45

**Male Flat Face O-Ring to Male Pipe
45**

ITEM

8MFFOR-6MP45
10MFFOR-8MP45
12MFFOR-12MP45
16MFFOR-16MP45

**Male Flat Face O-Ring to Male Pipe
90**



ITEM

4MFFOR-2MP90
4MFFOR-4MP90
6MFFOR-4M90
6MFFOR-6MP90
6MFFOR-8MP90
8MFFOR-6MP90
8MFFOR-8MP90
8MFFOR-12MP90
10MFFOR-8MP90
10MFFOR-12MP90
12MFFOR-8MP90
12MFFOR-12MP90
12MFFOR-16MP90
16MFFOR-12MP90
16MFFOR-16MP90

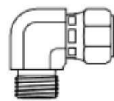
**Female Flat Face Swivel to Male
Flat Face**



ITEM

8FFORX-4MFFOR
10FFORX-6MFFOR
12FFORX-8MFFOR
12FFORX-10MFFOR
12FFORX-16MFFOR

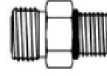
**Male Flat Face O-Ring to Female
Flat Face Swivel 90**



ITEM

4MFFOR-4FFORX90
6MFFOR-6FFORX90
8MFFOR-8FFORX90

**Male Flat Face O-Ring to Male
O-Ring Boss**



ITEM

4MFFOR-4MB
4MFFOR-6MB
6MFFOR-4MB
6MFFOR-6MB
6MFFOR-8MB
8MFFOR-6MB
8MFFOR-8MB
8MFFOR-10MB
8MFFOR-12MB
10MFFOR-8MB
10MFFOR-10MB
12MFFOR-8MB
12MFFOR-12MB
16MFFOR-16MB
20MFFOR-16MB
20MFFOR-20MB

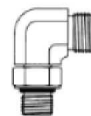
**Male Flat Face O-Ring to Male
O-Ring Boss 45**



ITEM

4MFFOR-6MB45
6MFFOR-6MB45
6MFFOR-8MB45
8MFFOR-6MB45
8MFFOR-8MB45
8MFFOR-12MB45
10MFFOR-8MB45
10MFFOR-10MB45
10MFFOR-12MB45
12MFFOR-12MB45
12MFFOR-16MB45

**Male Flat Face O-Ring to Male
O-Ring Boss 90**



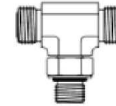
ITEM

4MFFOR-4MB90
4MFFOR-6MB90
6MFFOR-6MB90
6MFFOR-8MB90

ITEM

8MFFOR-6MB90
8MFFOR-8MB90
8MFFOR-10MB90
8MFFOR-12MB90
10MFFOR-8MB90
10MFFOR-10MB90
10MFFOR-12MB90
12MFFOR-8MB90
12MFFOR-10MB90
12MFFOR-12MB90
12MFFOR-16MB90
16MFFOR-16MB90
20MFFOR-20MB90

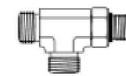
**Male Flat Face to Male Boss
Branch Tee**



ITEM

4MFFOR-4MFFOR-4MB
6MFFOR-6MFFOR-6MB
8MFFOR-8MFFOR-8MB
10MFFOR-10MFFOR-10MB
12MFFOR-12MFFOR-12MB
16MFFOR-16MFFOR-16MB

**Male Flat Face to Male Boss Run
Tee**



ITEM

4MFFOR-4MB-4MFFOR
6MFFOR-6MB-6MFFOR
8MFFOR-8MB-8MFFOR
10MFFOR-10MB-10MFFOR
12MFFOR-12MB-12MFFOR
16MFFOR-16MB-16MFFOR

**Male Flat Face to Female Flat Face
Swivel Branch Tee**



ITEM

4MFFOR-4MFFOR-4FFORX
6MFFOR-6MFFOR-6FFORX
8MFFOR-8MFFOR-8FFORX
10MFFOR-10MFFOR-10FFORX
12MFFOR-12MFFOR-12FFORX

Male Flat Face to Female Flat Face Swivel Branch Tee

ITEM

16MFFOR-16MFFOR-16FFORX

Male Flat Face to Female Flat Face Swivel Run Tee



ITEM

4MFFOR-4FFORX-4MFFOR

6MFFOR-6FFORX-6MFFOR

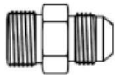
8MFFOR-8FFORX-8MFFOR

10MFFOR-10FFORX-10MFFOR

12MFFOR-12FFORX-12MFFOR

16MFFOR-16FFORX-16MFFOR

Male JIC to Male Flat Face O-Ring



ITEM

4MJ-4MFFOR

6MJ-6MFFOR

8MJ-8MFFOR

10MJ-10MFFOR

12MJ-12MFFOR

16MJ-16MFFOR

Female Flat Face to Male JIC



ITEM

4FFORX-4MJ

6FFORX-4MJ

6FFORX-6MJ

8FFORX-8MJ

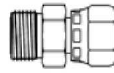
10FFORX-10MJ

12FFORX-12MJ

16FFORX-16MJ

20FFORX-20MJ

Male Flat Face to Female JIC Swivel



ITEM

4MFFOR-4FJX

6MFFOR-6FJX

8MFFOR-8FJX

10MFFOR-10FJX

12MFFOR-12FJX

16MFFOR-16FJX

Flat Face Braze-On



ITEM

4FFBO

6FFBO

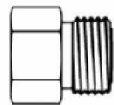
8FFBO

10FFBO

12FFBO

16FFBO

Male Flat Face Braze-On



ITEM

4MFFBO

6MFFBO

8MFFBO

10MFFBO

12MFFBO

16MFFBO

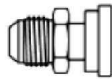
Flange

Code 61 Flange Plug



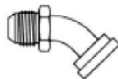
ITEM
8FL PLUG
12FL PLUG
16FL PLUG
20FL PLUG
24FL PLUG
32FL PLUG

Male JIC to Code 61 Flange Adapter



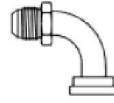
ITEM
8MJ-8FL
8MJ-12FL
12MJ-12FL
12MJ-16FL
16MJ-16FL
16MJ-20FL
16MJ-24FL
20MJ-16FL
20MJ-20FL
24MJ-24FL
32MJ-32FL

Male JIC to Code 61 Flange 45



ITEM
8MJ-8FL45
8MJ-12FL45
12MJ-12FL45
12MJ-16FL45
16MJ-16FL45
16MJ-20FL45
16MJ-24FL45
20MJ-16FL45
20MJ-20FL45
24MJ-24FL45
32MJ-32FL45

Male JIC to Code 61 Flange 90



ITEM
8MJ-8FL90
8MJ-12FL90
12MJ-12FL90
12MJ-16FL90
16MJ-16FL90
16MJ-20FL90
16MJ-24FL90
20MJ-16FL90
20MJ-20FL90
24MJ-24FL90
32MJ-32FL90

Code 61 Flange Halves



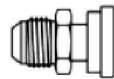
ITEM
8FH
12FH
16FH
20FH
24FH
32FH

Code 62 Heavy Flange Plug



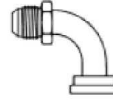
ITEM
12FLH PLUG
16FLH PLUG
20FLH PLUG
24FLH PLUG

Male JIC to Code 62 Heavy Flange Adapter



ITEM
12MJ-16FLH
20MJ-20FLH

Male JIC to Code 62 Heavy Flange 90



ITEM
16MJ-20FLH90

Code 62 Heavy Flange Halves

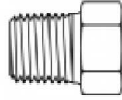


ITEM
8FHHS
12FHHS
16FHHS
20FHHS
24FHHS
32FHHS

METRIC ADAPTERS

British

Male British Standard Pipe Taper Plug



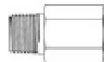
ITEM	BRITISH MALE 1
2MBSPT PLUG	1/8-28
4MBSPT PLUG	1/4-19
6MBSPT PLUG	3/8-19
8MBSPT PLUG	1/2-14
10MBSPT PLUG	5/8-14
12MBSPT PLUG	3/4-14
16MBSPT PLUG	1-11
20MBSPT PLUG	1 1/4-11
24MBSPT PLUG	1 1/2-11
32MBSPT PLUG	2-11

Male British Standard Pipe Taper to Male Pipe



ITEM	MALE	BRITISH MALE 1
2MBSPT-2MP	1/8-27	1/8-28
2MBSPT-4MP	1/4-18	1/8-28
4MBSPT-4MP	1/4-18	1/4-19
4MBSPT-6MP	3/8-18	1/4-19
6MBSPT-4MP	1/4-18	3/8-19
6MBSPT-6MP	3/8-18	3/8-19
8MBSPT-8MP	1/2-14	1/2-14
12MBSPT-12MP	3/4-14	3/4-14
16MBSPT-16MP	1- 11-1/2	1-11
20MBSPT-20MP	1 1/4-11 1/2	1 1/4-11
24MBSPT-24MP	1 1/2-11 1/2	1 1/2-11
32MBSPT-32MP	2-11 1/2	2-11

Male British Standard Pipe Taper to Female Pipe



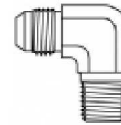
ITEM	FEMALE	BRITISH MALE 1
2MBSPT-2FP	1/8-27	1/8-28
2MBSPT-4FP	1/4-18	1/8-28
4MBSPT-4FP	1/4-18	1/4-19
6MBSPT-6FP	3/8-18	3/8-19
8MBSPT-8FP	1/2-14	1/2-14
8MBSPT-12FP	3/4-14	1/2-14
12MBSPT-12FP	3/4-14	3/4-14

ITEM	FEMALE	BRITISH MALE 1
16MBSPT-16FP	1- 11 1/2	1-11
24MBSPT-24FP	1 1/4- 11 1/2	1 1/2-11

Male British Standard Pipe Taper to Male JIC

ITEM	MALE JIC	BRITISH MALE 1
2MBSPT-4MJ	7/16-20	1/8-28
4MBSPT-4MJ	7/16-20	1/4-19
4MBSPT-6MJ	9/16-18	1/4-19
6MBSPT-6MJ	9/16-18	3/8-19
8MBSPT-8MJ	3/4-16	1/2-14
8MBSPT-10MJ	7/8-14	1/2-14
12MBSPT-12MJ	1 1/16-12	3/4-14
16MBSPT-16MJ	1 5/16-12	1-11

Male British Standard Pipe Taper to Male JIC 90



ITEM	MALE JIC	BRITISH MALE 1
2MBSPT-4MJ90	7/16-20	1/8-28
4MBSPT-4MJ90	7/16-20	1/4-19
4MBSPT-6MJ90	9/16-18	1/4-19
6MBSPT-6MJ90	9/16-18	3/8-19
6MBSPT-8MJ90	3/4-16	3/8-19
8MBSPT-8MJ90	3/4-16	1/2-14
8MBSPT-12MJ90	1 1/16-12	1/2-14
12MBSPT-12MJ90	1 1/16-12	3/4-14
16MBSPT-16MJ90	1 5/16-12	1-11
20MBSPT-20MJ90	1 5/8-12	1 1/4-11

Male British Standard Pipe Taper Nipple

ITEM	BRITISH MALE 2	BRITISH MALE 1
2MBSPT-2MBSPT	1/8-28	1/8-28
4MBSPT-2MBSPT	1/8-28	1/4-19
4MBSPT-4MBSPT	1/4-19	1/4-19
6MBSPT-2MBSPT	1/8-28	3/8-19
6MBSPT-4MBSPT	1/4-19	3/8-19
6MBSPT-6MBSPT	3/8-19	3/8-19
8MBSPT-4MBSPT	1/4-19	1/2-14
8MBSPT-6MBSPT	3/8-19	1/2-14
8MBSPT-8MBSPT	1/2-14	1/2-14
10MBSPT-10MBSPT	5/8-14	5/8-14
12MBSPT-8MBSPT	1/2-14	3/4-14
12MBSPT-12MBSPT	3/4-14	3/4-14
16MBSPT-12MBSPT	3/4-14	1-11
16MBSPT-16MBSPT	1-11	1-11
20MBSPT-20MBSPT	1 1/4-11	1 1/4-11
24MBSPT-24MBSPT	1 1/2-11	1 1/2-11
32MBSPT-32MBSPT	2-11	2-11

British Standard Pipe Taper Bushing

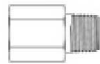
ITEM	BRITISH FEMALE 1	BRITISH MALE 1
4MBSPT-2FBSPT BUSH	1/8-28	1/4-19
6MBSPT-2FBSPT BUSH	1/8-28	3/8-19
6MBSPT-4FBSPT BUSH	1/4-19	3/8-19
8MBSPT-4FBSPT BUSH	1/4-19	1/2-14
8MBSPT-6FBSPT BUSH	3/8-19	1/2-14
12MBSPT-6FBSPT BUSH	3/8-19	3/4-14
12MBSPT-8FBSPT BUSH	1/2-14	3/4-14
16MBSPT-8FBSPT BUSH	1/2-14	1-11
16MBSPT-12FBSPT BUSH	3/4-14	1-11

Male British Standard Parallel Pipe Plug



ITEM	BRITISH MALE 1
2MBSPP-PLUG	1/8-28
4MBSPP-PLUG	1/4-19
6MBSPP-PLUG	3/8-19
8MBSPP-PLUG	1/2-14
10MBSPP-PLUG	5/8-14
12MBSPP-PLUG	3/4-14
16MBSPP-PLUG	1-11
20MBSPP-PLUG	1 1/4-11
24MBSPP-PLUG	1 1/2-11
32MBSPP-PLUG	2-11

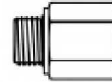
Male British Standard Parallel Pipe to Male Pipe



ITEM	MALE	BRITISH MALE 1
2MBSPP-4MP	1/4-18	1/8-28
2MBSPP-6MP	3/8-18	1/8-28
4MBSPP-2MP	1/8-27	1/4-19
4MBSPP-4MP	1/4-18	1/4-19
4MBSPP-6MP	3/8-18	1/4-19
4MBSPP-8MP	1/2-14	1/4-19
4MBSPP-12MP	3/4-14	1/4-19
6MBSPP-2MP	1/8-27	3/8-19
6MBSPP-4MP	1/4-18	3/8-19
6MBSPP-6MP	3/8-18	3/8-19
6MBSPP-8MP	1/2-14	3/8-19
6MBSPP-12MP	3/4-14	3/8-19
6MBSPP-16MP	1-11 1/2	3/8-19
8MBSPP-4MP	1/4-18	1/2-14
8MBSPP-6MP	3/8-18	1/2-14
8MBSPP-8MP	1/2-14	1/2-14

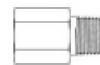
ITEM	MALE	BRITISH MALE 1
8MBSPP-12MP	3/4-14	1/2-14
8MBSPP-16MP	1-11 1/2	1/2-14
10MBSPP-8MP	1/2-14	5/8-14
10MBSPP-12MP	3/4-14	5/8-14
12MBSPP-4MP	1/4-18	3/4-14
12MBSPP-6MP	3/8-18	3/4-14
12MBSPP-8MP	1/2-14	3/4-14
12MBSPP-12MP	3/4-14	3/4-14
12MBSPP-16MP	1-11 1/2	3/4-14
16MBSPP-6MP	3/8-18	1-11
16MBSPP-8MP	1/2-14	1-11
16MBSPP-12MP	3/4-14	1-11
16MBSPP-16MP	1-11 1/2	1-11

Male British Standard Parallel Pipe to Female Pipe



ITEM	FEMALE	BRITISH MALE 1
2MBSPP-2FP	1/8-27	1/8-28
2MBSPP-4FP	1/4-18	1/8-28
2MBSPP-6FP	3/8-18	1/8-28
2MBSPP-8FP	1/2-14	1/8-28
4MBSPP-2FP	1/8-27	1/4-19
4MBSPP-4FP	1/4-18	1/4-19
4MBSPP-6FP	3/8-18	1/4-19
4MBSPP-8FP	1/2-14	1/4-19
6MBSPP-2FP	1/8-27	3/8-19
6MBSPP-4FP	1/4-18	3/8-19
6MBSPP-6FP	3/8-18	3/8-19
6MBSPP-8FP	1/2-14	3/8-19
8MBSPP-2FP	1/2-27	1/2-14
8MBSPP-4FP	1/4-18	1/2-14
8MBSPP-6FP	3/8-18	1/2-14
8MBSPP-8FP	1/2-14	1/2-14
8MBSPP-12FP	3/4-14	1/2-14
12MBSPP-4FP	1/4-18	3/4-14
12MBSPP-8FP	1/2-14	3/4-14
12MBSPP-12FP	3/4-14	3/4-14
16MBSPP-16FP	1-11 1/2	1-11
16MBSPP-20FP	1 1/4-11 1/2	1-11

Female British Standard Parallel Pipe to Male Pipe

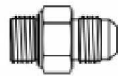


ITEM	MALE	BRITISH FEMALE 1
2FBSPP-2MP	1/8-27	1/8-28
2FBSPP-4MP	1/4-18	1/8-28
4FBSPP-4MP	1/4-18	1/4-19

Female British Standard Parallel Pipe to Male Pipe

ITEM	MALE	BRITISH FEMALE 1
4FBSPP-6MP	3/8-18	1/4-19
4FBSPP-8MP	1/2-14	1/4-19
6FBSPP-4MP	1/4-18	3/8-19
6FBSPP-6MP	3/8-18	3/8-19
6FBSPP-8MP	1/2-14	3/8-19
6FBSPP-12MP	3/4-14	3/8-19
6FBSPP-16MP	1-11 1/2	3/8-19
8FBSPP-8MP	1/2-14	1/2-14
8FBSPP-12MP	3/4-14	1/2-14
8FBSPP-16MP	1-11 1/2	1/2-14
12FBSPP-12MP	3/4-14	3/4-14
12FBSPP-16MP	1-11 1/2	3/4-14
16FBSPP-16MP	1-11 1/2	1-11

Male British Standard Parallel Pipe to Male JIC



ITEM	MALE JIC	BRITISH MALE 1
2MBSPP-4MJ	7/16-20	1/8-28
2MBSPP-5MJ	1/2-20	1/8-28
2MBSPP-6MJ	9/16-18	1/8-28
4MBSPP-4MJ	7/16-20	1/4-19
4MBSPP-5MJ	1/2-20	1/4-19
4MBSPP-6MJ	9/16-18	1/4-19
4MBSPP-8MJ	3/4-16	1/4-19
4MBSPP-10MJ	7/8-14	1/4-19
6MBSPP-4MJ	7/16-20	3/8-19
6MBSPP-5MJ	1/2-20	3/8-19
6MBSPP-6MJ	9/16-18	3/8-19
6MBSPP-8MJ	3/4-16	3/8-19
6MBSPP-10MJ	7/8-14	3/8-19
6MBSPP-12MJ	1 1/16-12	3/8-19
8MBSPP-4MJ	7/16-20	1/2-14
8MBSPP-5MJ	1/2-20	1/2-14
8MBSPP-6MJ	9/16-18	1/2-14
8MBSPP-8MJ	3/4-16	1/2-14
8MBSPP-10MJ	7/8-14	1/2-14
8MBSPP-12MJ	1 1/16-12	1/2-14
8MBSPP-16MJ	1 5/16-12	1/2-14
10MBSPP-6MJ	9/16-18	5/8-14
10MBSPP-8MJ	3/4-16	5/8-14
10MBSPP-10MJ	7/8-14	5/8-14
10MBSPP-12MJ	1 1/16-12	5/8-14
12MBSPP-4MJ	7/16-20	3/4-14
12MBSPP-5MJ	1/2-20	3/4-14
12MBSPP-6MJ	9/16-18	3/4-14
12MBSPP-8MJ	3/4-16	3/4-14
12MBSPP-10MJ	7/8-14	3/4-14

ITEM	MALE JIC	BRITISH MALE 1
12MBSPP-12MJ	1 1/16-12	3/4-14
12MBSPP-14MJ	1 3/16-12	3/4-14
12MBSPP-16MJ	1 5/16-12	3/4-14
12MBSPP-20MJ	1 5/8-12	3/4-14
16MBSPP-8MJ	3/4-16	1-11
16MBSPP-10MJ	7/8-14	1-11
16MBSPP-12MJ	1 1/16-12	1-11
16MBSPP-14MJ	1 3/16-12	1-11
16MBSPP-16MJ	1 5/16-12	1-11
16MBSPP-20MJ	1 5/8-12	1-11

Male British Standard Parallel Pipe to Female JIC Swivel



ITEM	FEMALE	BRITISH MALE 1
2MBSPP-4FJX	7/16-20	1/8-28
4MBSPP-4FJX	7/16-20	1/4-19
4MBSPP-5FJX	1/2-20	1/4-19
4MBSPP-6FJX	9/16-18	1/4-19
6MBSPP-6FJX	9/16-18	3/8-19
6MBSPP-8FJX	3/4-16	3/8-19
8MBSPP-6FJX	9/16-18	1/2-14
8MBSPP-8FJX	3/4-16	1/2-14
8MBSPP-10FJX	7/8-14	1/2-14
10MBSPP-10FJX	7/8-14	5/8-14
12MBSPP-12FJX	1 1/16-12	3/4-14
12MBSPP-16FJX	1 5/16-12	3/4-14
16MBSPP-16FJX	1 5/16-12	1-11

Female British Pipe Parallel Swivel to Male JIC



ITEM	MALE JIC	BRITISH FEMALE 1
2FBSPPX-4MJ	7/16-20	1/8-28
4FBSPPX-4MJ	7/16-20	1/4-19
4FBSPPX-5MJ	1/2-20	1/4-19
4FBSPPX-6MJ	9/16-18	1/4-19
6FBSPPX-4MJ	7/16-20	3/8-19
6FBSPPX-5MJ	1/2-20	3/8-19
6FBSPPX-6MJ	9/16-18	3/8-19
6FBSPPX-8MJ	3/4-16	3/8-19
6FBSPPX-10MJ	7/8-14	3/8-19
8FBSPPX-4MJ	7/16-20	1/2-14
8FBSPPX-6MJ	9/16-18	1/2-14
8FBSPPX-8MJ	3/4-16	1/2-14
8FBSPPX-10MJ	7/8-14	1/2-14
10FBSPPX-10MJ	7/8-14	5/8-14

Female British Pipe Parallel Swivel to Male JIC

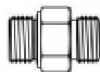
ITEM	MALE JIC	BRITISH FEMALE 1
12FBSPPX-8MJ	3/4-16	3/4-14
12FBSPPX-10MJ	7/8-14	3/4-14
12FBSPPX-12MJ	1 1/16-12	3/4-14
12FBSPPX-16MJ	1 5/16-12	3/4-14
16FBSPPX-12MJ	1 1/16-12	1-11
16FBSPPX-16MJ	1 5/16-12	1-11

Male British Standard Parallel Pipe to Male SAE O-ring Boss



ITEM	MALE ORING BOSS	BRITISH MALE 1
4MBSPP-3MB	3/8-24	1/4-19
4MBSPP-4MB	7/16-20	1/4-19
4MBSPP-5MB	1/2-20	1/4-19
4MBSPP-6MB	9/16-18	1/4-19
6MBSPP-4MB	7/16-20	3/8-19
6MBSPP-6MB	9/16-18	3/8-19
6MBSPP-8MB	3/4-16	3/8-19
6MBSPP-10MB	7/8-14	3/8-19
8MBSPP-6MB	9/16-18	1/2-14
8MBSPP-8MB	3/4-16	1/2-14
8MBSPP-10MB	7/8-14	1/2-14
8MBSPP-12MB	1 1/16-12	1/2-14
10MBSPP-8MB	3/4-16	5/8-14
12MBSPP-8MB	3/4-16	3/4-14
12MBSPP-10MB	7/8-14	3/4-14
12MBSPP-12MB	1 1/16-12	3/4-14
12MBSPP-16MB	1 5/16-12	3/4-14
16MBSPP-12MB	1 1/16-12	1-11
16MBSPP-16MB	1 5/16-12	1-11

Male British Standard Parallel Pipe to Male Flat Face



ITEM	MALE FLAT FACE	BRITISH MALE 1
2MBSPP-4MFFOR	9/16-18	1/8-28
4MBSPP-4MFFOR	9/16-18	1/4-19
4MBSPP-6MFFOR	11/16-16	1/4-19
4MBSPP-8MFFOR	13/16-16	1/4-19
6MBSPP-6MFFOR	11/16-16	3/8-19
6MBSPP-8MFFOR	13/16-16	3/8-19
8MBSPP-6MFFOR	11/16-16	1/2-14
8MBSPP-8MFFOR	13/16-16	1/2-14
8MBSPP-10MFFOR	1-14	1/2-14
8MBSPP-12MFFOR	1 3/16-12	1/2-14

ITEM	MALE FLAT FACE	BRITISH MALE 1
12MBSPP-8MFFOR	13/16-16	3/4-14
12MBSPP-12MFFOR	1 3/16-12	3/4-14
12MBSPP-16MFFOR	1 7/16-12	3/4-14
16MBSPP-12MFFOR	1 3/16-12	1-11
16MBSPP-16MFFOR	1 7/16-12	1-11

Male British Standard Parallel Pipe to Male Flat Face 45



ITEM	MALE FLAT FACE	BRITISH MALE 1
2MBSPP-4MFFOR45	9/16-18	1/8-28
4MBSPP-4MFFOR45	9/16-18	1/4-19
4MBSPP-6MFFOR45	11/16-16	1/4-19
6MBSPP-6MFFOR45	11/16-16	3/8-19
6MBSPP-8MFFOR45	13/16-16	3/8-19
8MBSPP-8MFFOR45	13/16-16	1/2-14
8MBSPP-10MFFOR45	1-14	1/2-14

Male British Standard Parallel Pipe to Male Flat Face 90



ITEM	MALE FLAT FACE	BRITISH MALE 1
2MBSPP-4MFFOR90	9/16-18	1/8-28
4MBSPP-4MFFOR90	9/16-18	1/4-19
4MBSPP-6MFFOR90	11/16-16	1/4-19
4MBSPP-8MFFOR90	13/16-16	1/4-19
6MBSPP-4MFFOR90	9/16-18	3/8-19
6MBSPP-6MFFOR90	11/16-16	3/8-19
6MBSPP-8MFFOR90	13/16-16	3/8-19
8MBSPP-6MFFOR90	11/16-16	1/2-14
8MBSPP-8MFFOR90	13/16-16	1/2-14
8MBSPP-10MFFOR90	1-14	1/2-14
8MBSPP-12MFFOR90	1 3/16-12	1/2-14
12MBSPP-12MFFOR90	1 3/16-12	3/4-14
12MBSPP-16MFFOR90	1 7/16-12	3/4-14
16MBSPP-12MFFOR90	1 3/16-12	1-11
16MBSPP-16MFFOR90	1 7/16-12	1-11

British Bonded Seal

ITEM
4BPPOR
6BPPOR
8BPPOR
10BPPOR
12BPPOR
16BPPOR

Male British Standard Parallel Pipe with O-Ring Port Fitting to Male Pipe

ITEM	MALE	BRITISH MALE 1
2MBSPPOR-2MP	1/8-27	1/8-28
2MBSPPOR-4MP	1/4-18	1/8-28
4MBSPPOR-2MP	1/8-27	1/4-19
4MBSPPOR-4MP	1/4-18	1/4-19
4MBSPPOR-6MP	3/8-18	1/4-19
4MBSPPOR-8MP	1/2-14	1/4-19
6MBSPPOR-2MP	3/8-18	3/8-19
6MBSPPOR-4MP	1/4-18	3/8-19
6MBSPPOR-6MP	3/8-18	3/8-19
6MBSPPOR-8MP	1/2-14	3/8-19
6MBSPPOR-12MP	3/4-14	3/8-19
6MBSPPOR-16MP	1-11 1/2	3/8-19
8MBSPPOR-4MP	1/4-18	1/2-14
8MBSPPOR-6MP	3/8-18	1/2-14
8MBSPPOR-8MP	1/2-14	1/2-14
8MBSPPOR-12MP	3/4-14	1/2-14
8MBSPPOR-16MP	1-11 1/2	1/2-14
10MBSPPOR-8MP	1/2-14	5/8-14
10MBSPPOR-12MP	3/4-14	5/8-14
12MBSPPOR-4MP	1/4-18	3/4-14
12MBSPPOR-6MP	3/8-18	3/4-14
12MBSPPOR-8MP	1/2-14	3/4-14
12MBSPPOR-12MP	3/4-14	3/4-14
12MBSPPOR-16MP	1-11 1/2	3/4-14
16MBSPPOR-8MP	1/2-14	1-11
16MBSPPOR-12MP	3/4-14	1-11
16MBSPPOR-16MP	1-11 1/2	1-11

Male British Standard Parallel Pipe with O-Ring Port Fitting to Female Pipe

ITEM	FEMALE	BRITISH MALE 1
2MBSPPOR-2FP	1/8-27	1/8-28
2MBSPPOR-4FP	1/4-18	1/8-28
4MBSPPOR-2FP	1/8-27	1/4-19
4MBSPPOR-4FP	1/4-18	1/4-19
4MBSPPOR-6FP	3/8-18	1/4-19
6MBSPPOR-2FP	1/8-27	3/8-19
6MBSPPOR-4FP	1/4-18	3/8-19
6MBSPPOR-6FP	3/8-18	3/8-19
6MBSPPOR-8FP	1/2-14	3/8-19
8MBSPPOR-2FP	1/8-27	1/2-14
8MBSPPOR-4FP	1/4-18	1/2-14
8MBSPPOR-6FP	3/8-18	1/2-14
8MBSPPOR-8FP	1/2-14	1/2-14
12MBSPPOR-4FP	1/4-18	3/4-14
12MBSPPOR-6FP	3/8-18	3/4-14
12MBSPPOR-8FP	1/2-14	3/4-14
12MBSPPOR-12FP	3/4-14	3/4-14
16MBSPPOR-4FP	1/4-18	1-11
16MBSPPOR-6FP	3/8-18	1-11
16MBSPPOR-8FP	1/2-14	1-11

ITEM	FEMALE	BRITISH MALE 1
16MBSPPOR-12FP	3/4-14	1-11
16MBSPPOR-16FP	1-11 1/2	1-11

Male British Standard Parallel Pipe with O-Ring Port Fitting to Male JIC

ITEM	MALE JIC	BRITISH MALE 1
2MBSPPOR-4MJ	7/16-20	1/8-28
2MBSPPOR-5MJ	1/2-20	1/8-28
4MBSPPOR-4MJ	7/16-20	1/4-19
4MBSPPOR-5MJ	1/2-20	1/4-19
4MBSPPOR-6MJ	9/16-18	1/4-19
4MBSPPOR-8MJ	3/4-16	1/4-19
6MBSPPOR-4MJ	7/16-20	3/8-19
6MBSPPOR-5MJ	1/2-20	3/8-19
6MBSPPOR-6MJ	9/16-18	3/8-19
6MBSPPOR-8MJ	3/4-16	3/8-19
6MBSPPOR-10MJ	7/8-14	3/8-19
8MBSPPOR-4MJ	7/16-20	1/2-14
8MBSPPOR-6MJ	9/16-18	1/2-14
8MBSPPOR-8MJ	3/4-16	1/2-14
8MBSPPOR-10MJ	7/8-14	1/2-14
8MBSPPOR-12MJ	1 1/16-12	1/2-14
10MBSPPOR-12MJ	1 1/16-12	5/8-14
12MBSPPOR-8MJ	3/4-16	5/8-14
12MBSPPOR-10MJ	7/8-14	3/4-14
12MBSPPOR-12MJ	1 1/16-12	3/4-14
12MBSPPOR-14MJ	1 3/16-12	3/4-14
12MBSPPOR-16MJ	1 5/16-12	3/4-14
16MBSPPOR-12MJ	1 1/16-12	1-11
16MBSPPOR-16MJ	1 5/16-12	1-11

Male British Standard Parallel Pipe with O-Ring Port Fitting to Male JIC 45

ITEM	MALE JIC	BRITISH MALE 1
4MBSPPOR-4MJ45	7/16-20	1/4-19
4MBSPPOR-6MJ45	9/16-18	1/4-19
6MBSPPOR-6MJ45	9/16-18	3/8-19
6MBSPPOR-8MJ45	3/4-16	3/8-19
8MBSPPOR-8MJ45	3/4-16	1/2-14
8MBSPPOR-10MJ45	7/8-14	1/2-14
8MBSPPOR-12MJ45	1 1/16-12	1/2-14
12MBSPPOR-12MJ45	1 1/16-12	3/4-14
12MBSPPOR-14MJ45	1 3/16-12	3/4-14
16MBSPPOR-16MJ45	1 5/16-12	1-11

Male British Standard Parallel Pipe with O-ring Port Fitting to Male JIC 90

ITEM	MALE JIC	BRITISH MALE 1
2MBSPPOR-4MJ90	7/16-20	1/8-28
2MBSPPOR-5MJ90	1/2-20	1/8-28
4MBSPPOR-4MJ90	7/16-20	1/4-19
4MBSPPOR-5MJ90	1/2-20	1/4-19
4MBSPPOR-6MJ90	9/16-18	1/4-19
4MBSPPOR-8MJ90	3/4-16	1/4-19
6MBSPPOR-4MJ90	7/16-20	3/8-19

Male British Standard Parallel Pipe with O-ring Port Fitting to Male JIC 90

ITEM	MALE JIC	BRITISH MALE 1
6MBSPPOR-6MJ90	9/16-18	3/8-19
6MBSPPOR-8MJ90	3/4-16	3/8-19
6MBSPPOR-10MJ90	7/8-14	3/8-19
8MBSPPOR-6MJ90	9/16-18	1/2-14
8MBSPPOR-8MJ90	3/4-16	1/2-14
8MBSPPOR-10MJ90	7/8-14	1/2-14
8MBSPPOR-12MJ90	1 1/16-12	1/2-14
12MBSPPOR-8MJ90	3/4-16	3/4-14
12MBSPPOR-10MJ90	7/8-14	3/4-14
12MBSPPOR-12MJ90	1 1/16-12	3/4-14
12MBSPPOR-16MJ90	1 5/16-12	3/4-14
16MBSPPOR-12MJ90	1 1/16-12	1-11
16MBSPPOR-16MJ90	1 5/16-12	1-11

Male British Standard Parallel Pipe Union



ITEM	BRITISH MALE 2	BRITISH MALE 1
2MBSPP-2MBSPP	1/8-28	1/8-28
4MBSPP-2MBSPP	1/8-28	1/4-19
4MBSPP-4MBSPP	1/4-19	1/4-19
6MBSPP-2MBSPP	1/8-28	3/8-19
6MBSPP-4MBSPP	1/4-19	3/8-19
6MBSPP-6MBSPP	3/8-19	3/8-19
8MBSPP-2MBSPP	1/8-28	1/2-14
8MBSPP-4MBSPP	1/4-19	1/2-14
8MBSPP-6MBSPP	3/8-19	1/2-14
8MBSPP-8MBSPP	1/2-14	1/2-14
10MBSPP-4MBSPP	1/4-19	5/8-14
10MBSPP-6MBSPP	3/8-19	5/8-14
10MBSPP-8MBSPP	1/2-14	5/8-14
10MBSPP-10MBSPP	5/8-14	5/8-14
12MBSPP-4MBSPP	1/4-19	3/4-14
12MBSPP-6MBSPP	3/8-19	3/4-14
12MBSPP-8MBSPP	1/2-14	3/4-14
12MBSPP-10MBSPP	5/8-14	3/4-14
12MBSPP-12MBSPP	3/4-14	3/4-14
16MBSPP-4MBSPP	1/4-19	1-11
16MBSPP-6MBSPP	3/8-19	1-11
16MBSPP-8MBSPP	1/2-14	1-11
16MBSPP-10MBSPP	5/8-14	1-11
16MBSPP-12MBSPP	3/4-14	1-11
16MBSPP-16MBSPP	1-11	1-11

Female British Standard Parallel Pipe Coupling



ITEM	BRITISH FEMALE 1	BRITISH FEMALE 2
2FBSPP-2FBSPP	1/8-28	1/8-28
4FBSPP-2FBSPP	1/4-19	1/8-28
4FBSPP-4FBSPP	1/4-19	1/4-19
6FBSPP-2FBSPP	3/8-19	1/8-28
6FBSPP-4FBSPP	3/8-19	1/4-19
6FBSPP-6FBSPP	3/8-19	3/8-19
8FBSPP-6FBSPP	1/2-14	3/8-19
8FBSPP-8FBSPP	1/2-14	1/2-14
10FBSPP-8FBSPP	5/8-14	1/2-14
10FBSPP-10FBSPP	5/8-14	5/8-14
12FBSPP-8FBSPP	3/4-14	1/2-14
12FBSPP-12FBSPP	3/4-14	3/4-14
16FBSPP-12FBSPP	1-11	3/4-14
16FBSPP-16FBSPP	1-11	1-11

Male British Standard PP to Female British PP Swivel



ITEM	BRITISH FEMALE 1	BRITISH MALE 1
2MBSPP-2FBSPPX	1/8-28	1/8-28
2MBSPP-4FBSPPX	1/4-19	1/8-28
4MBSPP-2FBSPPX	1/8-28	1/4-19
4MBSPP-4FBSPPX	1/4-19	1/4-19
4MBSPP-6FBSPPX	3/8-19	1/4-19
4MBSPP-8FBSPPX	1/2-14	1/4-19
6MBSPP-4FBSPPX	1/4-19	3/8-19
6MBSPP-6FBSPPX	3/8-19	3/8-19
6MBSPP-8FBSPPX	1/2-14	3/8-19
6MBSPP-12FBSPPX	3/4-14	3/8-19
8MBSPP-4FBSPPX	1/4-19	1/2-14
8MBSPP-6FBSPPX	3/8-19	1/2-14
8MBSPP-8FBSPPX	1/2-14	1/2-14
8MBSPP-10FBSPPX	5/8-14	1/2-14
8MBSPP-12FBSPPX	3/4-14	1/2-14
8MBSPP-16FBSPPX	1-11	1/2-14
10MBSPP-8FBSPPX	1/2-14	5/8-14
10MBSPP-10FBSPPX	5/8-14	5/8-14
10MBSPP-12FBSPPX	3/4-14	5/8-14
12MBSPP-6FBSPPX	3/8-19	3/4-14
12MBSPP-8FBSPPX	1/2-14	3/4-14
12MBSPP-10FBSPPX	5/8-14	3/4-14
12MBSPP-12FBSPPX	3/4-14	3/4-14
12MBSPP-16FBSPPX	1-11	3/4-14

Male British Standard PP to Female British PP Swivel

ITEM	BRITISH FEMALE 1	BRITISH MALE 1
16MBSPP-8FBSPPX	1/2-14	1-11
16MBSPP-12FBSPPX	3/4-14	1-11
16MBSPP-16FBSPPX	1-11	1-11

Din

Male DIN Nut Light



ITEM	SIZE	TUBE OD 1
4MNL	8X1.0	4
6MNL	12X1.5	6
8MNL	14X1.5	8
10MNL	16X1.5	10
12MNL	18X1.5	12
15MNL	22X1.5	15
18MNL	26X1.5	18
22MNL	30X2.0	22
28MNL	36X2.0	28
35MNL	45X2.0	35
42MNL	52X2.0	42

Bite Sleeve for Metric



ITEM	SIZE
4BS	4MM
6BS	6MM
8BS	8MM
10BS	10MM
12BS	12MM
14BS	14MM
15BS	15MM
16BS	16MM
18BS	18MM
20BS	20MM
22BS	22MM
25BS	25MM
26BS	26MM
28BS	28MM
30BS	30MM
35BS	35MM
38BS	38MM
42BS	42MM

Male Din Plug Light



ITEM	MALE DIN 1	TUBE OD 1
6MDL-PLUG	12X1.5	6

ITEM	MALE DIN 1	TUBE OD 1
8MDL-PLUG	14X1.5	8
10MDL-PLUG	16X1.5	10
12MDL-PLUG	18X1.5	12
15MDL-PLUG	22X1.5	15
18MDL-PLUG	26X1.5	18
22MDL-PLUG	30X2.0	22
28MDL-PLUG	36X2.0	28
35MDL-PLUG	45X2.0	35
42MDL-PLUG	52X2.0	42

Female Din Cap Light



ITEM	TUBE OD 1	FEMALE DIN
6FDL-CAP	6	12X1.5
8FDL-CAP	8	14X1.5
10FDL-CAP	10	16X1.5
12FDL-CAP	12	18X1.5
15FDL-CAP	15	22X1.5
18FDL-CAP	18	26X1.5
22FDL-CAP	22	30X2.0
28FDL-CAP	28	36X2.0
35FDL-CAP	35	45X2.0
42FDL-CAP	42	52X2.0

Male Din Light to Male Pipe

ITEM	MALE DIN 1	MALE	TUBE OD 1
6MDL-4MP	12X1.5	1/4-18	6
8MDL-4MP	14X1.5	1/4-18	8
10MDL-4MP	16X1.5	1/4-18	10
10MDL-6MP	16X1.5	3/8-18	10
12MDL-4MP	18X1.5	1/4-18	12
12MDL-6MP	18X1.5	3/8-18	12
12MDL-8MP	18X1.5	1/2-14	12
15MDL-8MP	22X1.5	1/2-14	15
18MDL-8MP	26X1.5	1/2-14	18
22MDL-12MP	30X2.0	3/4-14	22
28MDL-16MP	36X2.0	1-11 1/2	28
35MDL-20MP	45X2.0	1 1/4-11 1/2	35

Male Din Light to Male Pipe 90



ITEM	MALE DIN 1	MALE	TUBE OD 1
8MDL-4MP90	14X1.5	1/4-18	8
10MDL-4MP90	16X1.5	1/4-18	10
12MDL-4MP90	18X1.5	1/4-18	12

Male Din Light to Male JIC

ITEM	MALE DIN 1	MALE JIC	TUBE OD 1
6MDL-4MJ	12X1.5	7/16-20	6
8MDL-4MJ	14X1.5	7/16-20	8
8MDL-6MJ	14X1.5	9/16-18	8
10MDL-6MJ	16X1.5	9/16-18	10
10MDL-8MJ	16X1.5	3/4-16	10
12MDL-6MJ	18X1.5	9/16-18	12
12MDL-8MJ	18X1.5	3/4-16	12
15MDL-8MJ	22X1.5	3/4-16	15
15MDL-10MJ	22X1.5	7/8-14	15
15MDL-12MJ	22X1.5	1 1/16-12	15
18MDL-10MJ	26X1.5	7/8-14	18
18MDL-12MJ	26X1.5	1 1/16-12	18
22MDL-12MJ	30X2.0	1 1/16-12	22
22MDL-16MJ	30X2.0	1 5/16-12	22
28MDL-16MJ	36X2.0	1 5/16-12	28
35MDL-20MJ	45X2.0	1 5/8-12	35
42MDL-24MJ	52X2.0	1 7/8-12	42

Female Din Swivel Light to Male JIC

ITEM	MALE JIC	TUBE OD 1	FEMALE DIN
6FDLX-4MJ	7/16-20	6	12X1.5
6FDLX-5MJ	1/2-20	6	12X1.5
8FDLX-6MJ	9/16-18	8	14X1.5
10FDLX-6MJ	9/16-18	10	16X1.5
10FDLX-8MJ	3/4-16	10	16X1.5
12FDLX-6MJ	9/16-18	12	18X1.5
12FDLX-8MJ	3/4-16	12	18X1.5
12FDLX-10MJ	7/8-14	12	18X1.5
15FDLX-6MJ	9/16-18	15	22X1.5
15FDLX-8MJ	3/4-16	15	22X1.5
15FDLX-10MJ	7/8-14	15	22X1.5
18FDLX-8MJ	3/4-16	18	26X1.5
18FDLX-12MJ	1 1/16-12	18	26X1.5
22FDLX-12MJ	1 1/16-12	22	30X2.0
35FDLX-20MJ	1 5/8-12	35	45X2.0

Male Din Light to Male Din Light



ITEM	MALE DIN 1	MALE DIN 2	TUBE OD 1	TUBE OD 2
10MDL-6MDL	16X1.5	12X1.5	10	6
10MDL-8MDL	16X1.5	14X1.5	10	8
10MDL-10MDL	16X1.5	16X1.5	10	10
12MDL-8MDL	18X1.5	14X1.5	12	8
12MDL-10MDL	18X1.5	16X1.5	12	10
12MDL-12MDL	18X1.5	18X1.5	12	12
15MDL-10MDL	22X1.5	16X1.5	15	10
15MDL-15MDL	22X1.5	22X1.5	15	15

ITEM	MALE DIN 1	MALE DIN 2	TUBE OD 1	TUBE OD 2
18MDL-10MDL	26X1.5	16X1.5	18	10
18MDL-12MDL	26X1.5	18X1.5	18	12
18MDL-15MDL	26X1.5	22X1.5	18	15
18MDL-18MDL	26X1.5	26X1.5	18	18
22MDL-12MDL	30X2.0	18X1.5	22	12
22MDL-15MDL	30X2.0	22X1.5	22	15
22MDL-22MDL	30X2.0	30X2.0	22	22
28MDL-18MDL	36X2.0	26X1.5	28	18
28MDL-22MDL	36X2.0	30X2.0	28	22
28MDL-28MDL	36X2.0	36X2.0	28	28
42MDL-42MDL	52X2.0	52X2.0	42	42

Male Din to Female Din Swivel Light 90



ITEM	MALE DIN 1	TUBE OD 1	TUBE OD 2	FEMALE DIN
6MDL-6FDLX90	12X1.5	6	6	12X1.5
8MDL-8FDLX90	14X1.5	8	8	14X1.5
10MDL-10FDLX90	16X1.5	10	10	16X1.5
12MDL-12FDLX90	18X1.5	12	12	18X1.5
15MDL-15FDLX90	22X1.5	15	15	22X1.5
18MDL-18FDLX90	26X1.5	18	18	26X1.5
22MDL-22FDLX90	30X2.0	22	22	30X2.0
28MDL-28FDLX90	36X2.0	28	28	36X2.0
35MDL-35FDLX90	45X2.0	35	35	45X2.0
42MDL-42FDLX90	52X2.0	42	42	52X2.0

Male DIN Light to Male Metric

ITEM	MALE DIN 1	TUBE OD 1	MALE METRIC
6MDL-10MM	12X1.5	6	10X1.0
10MDL-14MM	16X1.5	10	14X1.5
10MDL-18MM	16X1.5	10	18X1.5
15MDL-18MM	22X1.5	15	18X1.5
18MDL-22MM	26X1.5	18	22X1.5
22MDL-26MM	30X2.0	22	26X1.5
28MDL-33MM	36X2.0	28	33X2.0

Male DIN Nut Heavy

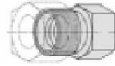


ITEM	SIZE	TUBE OD 1
6MNH	14X1.5	
8MNH	16X1.5	8
10MNH	18X1.5	10
12MNH	20X1.5	12
14MNH	22X1.5	14

Male DIN Nut Heavy

ITEM	SIZE	TUBE OD 1
16MNH	24X1.5	16
20MNH	30X2.0	20
25MNH	36X2.0	25
30MNH	42X2.0	30
38MNH	52X2.0	38

Male Din Plug Heavy



ITEM	MALE DIN 1	TUBE OD 1
6MDH-PLUG	14X1.5	6
8MDH-PLUG	16X1.5	8
10MDH-PLUG	18X1.5	10
12MDH-PLUG	20X1.5	12
14MDH-PLUG	22X1.5	14
16MDH-PLUG	24X1.5	16
20MDH-PLUG	30X2.0	20
25MDH-PLUG	36X2.0	25
30MDH-PLUG	42X2.0	30
38MDH-PLUG	52X2.0	38

Female Din Cap Heavy



ITEM	TUBE OD 1	FEMALE DIN
6FDH-CAP	6	14X1.5
8FDH-CAP	8	16X1.5
10FDH-CAP	10	18X1.5
12FDH-CAP	12	20X1.5
14FDH-CAP	14	22X1.5
16FDH-CAP	16	24X1.5
20FDH-CAP	20	30X2.0
25FDH-CAP	25	36X2.0
30FDH-CAP	30	42X2.0
38FDH-CAP	38	52X2.0

Male Din Heavy to Male Pipe



ITEM	MALE DIN 1	MALE JIC	TUBE OD 1
6MDH-2MP	14X1.5	1/8-27	6
6MDH-4MP	14X1.5	1/4-18	6
6MDH-6MP	14X1.5	3/8-18	6
6MDH-8MP	14X1.5	1/2-14	6

ITEM	MALE DIN 1	MALE JIC	TUBE OD 1
8MDH-4MP	16X1.5	1/4-18	8
8MDH-6MP	16X1.5	3/8-18	8
8MDH-8MP	16X1.5	1/2-14	8
10MDH-4MP	18X1.5	1/4-18	10
10MDH-6MP	18X1.5	3/8-18	10
10MDH-8MP	18X1.5	1/2-14	10
10MDH-12MP	18X1.5	3/4-14	10
14MDH-8MP	22X1.5	1/2-14	14
14MDH-12MP	22X1.5	3/4-14	14
14MDH-16MP	22X1.5	1-11 1/2	14
16MDH-6MP	24X1.5	3/8-18	16
16MDH-8MP	24X1.5	1/2-14	16
16MDH-12MP	24X1.5	3/4-14	16
16MDH-16MP	24X1.5	1-11 1/2	16

Male Din Heavy to Male JIC

ITEM	MALE DIN 1	MALE JIC	TUBE OD 1
6MDH-4MJ	14X1.5	7/16-20	6
8MDH-4MJ	16X1.5	7/16-20	8
8MDH-6MJ	16X1.5	3/8-24	8
8MDH-8MJ	16X1.5	1/2-20	8
10MDH-6MJ	18X1.5	3/8-24	10
10MDH-8MJ	18X1.5	1/2-20	10
12MDH-6MJ	20X1.5	3/8-24	12
12MDH-8MJ	20X1.5	1/2-20	12
12MDH-10MJ	20X1.5	7/8-14	12
14MDH-8MJ	22X1.5	1/2-20	14
16MDH-8MJ	24X1.5	1/2-20	16
16MDH-10MJ	24X1.5	7/8-14	16
16MDH-12MJ	24X1.5	1 1/16-12	16
18MDH-4MJ	30X2.0	7/16-20	18
20MDH-12MJ	36X2.0	1 1/16-12	20
25MDH-12MJ	42X2.0	1 1/16-12	25
30MDH-16MJ	52X2.0	1 5/16-12	30
38MDH-20MJ	52X2.0	1 5/8-12	38
38MDH-24MJ		1 7/8-12	38

Female Din Heavy to Male JIC

ITEM	MALE JIC	TUBE OD 1	FEMALE DIN
6FDHX-4MJ	7/16-20	6	14X1.5
10FDHX-6MJ	9/16-18	10	18X1.5
12FDHX-6MJ	9/16-18	12	20X1.5
12FDHX-8MJ	3/4-16	12	20X1.5
12FDHX-10MJ	7/8-14	12	20X1.5
16FDHX-8MJ	3/4-16	16	24X1.5
16FDHX-12MJ	1 1/16-12	16	24X1.5
20FDHX-12MJ	1 1/16-12	20	30X2.0
25FDHX-12MJ	1 1/16-12	25	36X2.0
30FDHX-16MJ	1 5/16-12	30	42X2.0
30FDHX-20MJ	1 5/8-12	30	42X2.0
38FDHX-24MJ	1 7/8-12	38	52X2.0

Male Din Heavy Union



ITEM	MALE DIN 1	MALE DIN 2	TUBE OD 1
6MDH-10MDH	14X1.5	18X1.5	6
6MDH-12MDH	14X1.5	20X1.5	6
8MDH-10MDH	16X1.5	18X1.5	8
10MDH-10MDH	18X1.5	18X1.5	10
10MDH-12MDH	18X1.5	20X1.5	10
10MDH-16MDH	18X1.5	24X1.5	10
10MDH-20MDH	18X1.5	30X2.0	10
12MDH-12MDH	20X1.5	20X1.5	12
12MDH-14MDH	20X1.5	22X1.5	12
12MDH-20MDH	20X1.5	30X2.0	12
14MDH-16MDH	22X1.5	24X1.5	14
14MDH-20MDH	22X1.5	30X2.0	14
16MDH-16MDH	24X1.5	24X1.5	16
16MDH-20MDH	24X1.5	30X2.0	16
20MDH-20MDH	30X2.0	30X2.0	20
20MDH-25MDH	30X2.0	36X2.0	20
20MDH-30MDH	30X2.0	42X2.0	20
25MDH-25MDH	36X2.0	36X2.0	25
25MDH-30MDH	36X2.0	42X2.0	25
30MDH-30MDH	42X2.0	42X2.0	30
30MDH-38MDH	42X2.0	52X2.0	30
38MDH-38MDH	52X2.0	52X2.0	38

Male Din Heavy to Female Din Heavy Swivel 90



ITEM	MALE DIN 1	TUBE OD 1	FEMALE DIN
6MDH-6FDHX90	14X1.5	6	14X1.5
8MDH-8FDHX90	16X1.5	8	16X1.5
10MDH-10FDHX90	18X1.5	10	18X1.5
12MDH-12FDHX90	20X1.5	12	20X1.5
14MDH-14FDHX90	22X1.5	14	22X1.5
16MDH-16FDHX90	24X1.5	16	24X1.5
20MDH-20FDHX90	30X2.0	20	30X2.0
25MDH-25FDHX90	36X2.0	25	36X2.0
30MDH-30FDHX90	42X2.0	30	42X2.0
38MDH-38FDHX90	52X2.0	38	52X2.0

Metric

Metric Hex Plug



ITEM	MALE METRIC
8MM-PLUG	8X1.0
10MM-PLUG	10X1.0
12MM-PLUG	12X1.5
14MM-PLUG	14X1.5
16MM-PLUG	16X1.5
18MM-PLUG	18X1.5
20MM-PLUG	20X1.5
22MM-PLUG	22X1.5
24MM-PLUG	24X1.5
26MM-PLUG	26X1.5
30MM-PLUG	30X2.0

Metric Allen Head Plug



ITEM	MALE METRIC
8MMAL-PLUG	8X1.0
10MMAL-PLUG	10X1.0
12MMAL-PLUG	12X1.5
14MMAL-PLUG	14X1.5
16MMAL-PLUG	16X1.5
18MMAL-PLUG	18X1.5
20MMAL-PLUG	20X1.5
22MMAL-PLUG	22X1.5
24MMAL-PLUG	24X1.5
26MMAL-PLUG	26X1.5
27MMAL-PLUG	27X2.0
30MMAL-PLUG	30X2.0
33MMAL-PLUG	33X2.0

Metric Bonded Seal

ITEM
10MMBS
14MMBS
16MMBS
18MMBS
20MMBS
22MMBS
26MMBS
33MMBS

Male Metric to Female Pipe



ITEM	FEMALE	MALE METRIC
6MM-2FP	1/8-27	6X1.0
8MM-2FP	1/8-27	8X1.0
10MM-2FP	1/8-27	10X1.0
10MM-4FP	1/4-18	10X1.0
12MM-2FP	1/8-27	12X1.5
12MM-4FP	1/4-18	12X1.5
12MM-6FP	3/8-18	12X1.5
14MM-2FP	1/8-27	14X1.5
14MM-4FP	1/4-18	14X1.5
14MM-6FP	3/8-18	14X1.5
16MM-4FP	1/4-18	16X1.5
16MM-6FP	3/8-18	16X1.5
16MM-8FP	1/2-14	16X1.5
18MM-4FP	1/4-18	18X1.5
18MM-6FP	3/8-18	18X1.5
18MM-8FP	1/2-14	18X1.5
20MM-4FP	1/4-18	20X1.5
20MM-6FP	3/8-18	20X1.5
20MM-8FP	1/2-14	20X1.5
22MM-6FP	3/8-18	22X1.5
22MM-8FP	1/2-14	22X1.5
22MM-12FP	3/4-14	22X1.5
24MM-12FP	3/4-14	24X1.5
26MM-12FP	3/4-14	26X1.5
27MM-12FP	3/4-14	27X2.0

Male Metric to Male JIC



ITEM	MALE JIC	MALE METRIC
18MM-8MJ	3/4-16	18X1.5
18MM-10MJ	7/8-14	18X1.5
20MM-10MJ	7/8-14	20X1.5
22MM-10MJ	7/8-14	22X1.5
30MM-16MJ	1 5/16-12	30X2.0
30MM-20MJ	1 5/8-12	30X2.0
10MM-4MJ	7/16-20	10X1.0
12MM-4MJ	7/16-20	12X1.5
14MM-6MJ	9/16-18	14X1.5
16MM-4MJ	7/16-20	16X1.5
16MM-6MJ	9/16-18	16X1.5
16MM-8MJ	3/4-16	16X1.5

Male Metric to Male JIC 45



ITEM	MALE JIC	MALE METRIC
10MM-4MJ45	7/16-20	10X1.0
14MM-6MJ45	9/16-18	14X1.5
16MM-6MJ45	9/16-18	16X1.5
16MM-8MJ45	3/4-16	16X1.5
18MM-8MJ45	3/4-16	18X1.5
18MM-10MJ45	7/8-14	18X1.5
22MM-10MJ45	7/8-14	22X1.5
22MM-12MJ45	1 1/16-12	22X1.5
27MM-12MJ45	1 1/16-12	27X2.0
27MM-16MJ45	1 5/16-12	27X2.0
33MM-16MJ45	1 5/16-12	33X2.0

Male Metric to Male JIC 90



ITEM	MALE JIC	MALE METRIC
10MM-4MJ90	7/16-20	10X1.0
10MM-5MJ90	1/2-20	10X1.0
12MM-4MJ90	7/16-20	12X1.5
12MM-5MJ90	1/2-20	12X1.5
12MM-6MJ90	9/16-18	12X1.5
14MM-4MJ90	7/16-20	14X1.5
14MM-5MJ90	1/2-20	14X1.5
14MM-6MJ90	9/16-18	14X1.5
16MM-6MJ90	9/16-18	16X1.5
16MM-8MJ90	3/4-16	16X1.5
18MM-6MJ90	9/16-18	18X1.5
18MM-8MJ90	3/4-16	18X1.5
18MM-10MJ90	7/8-14	18X1.5
20MM-10MJ90	7/8-14	20X1.5
22MM-8MJ90	3/4-16	22X1.5
22MM-10MJ90	7/8-14	22X1.5
22MM-12MJ90	1 1/16-12	22X1.5
26MM-12MJ90	1 1/16-12	26X1.5
26MM-14MJ90	1 3/16-12	26X1.5
27MM-12MJ90	1 1/16-12	27X2.0
27MM-16MJ90	1 5/16-12	27X2.0
33MM-16MJ90	1 5/16-12	33X2.0

Male Metric to Female JIC Swivel



ITEM	FEMALE	MALE METRIC
10MM-4FJX	7/16-20	10X1.0
12MM-4FJX	7/16-20	12X1.5
12MM-5FJX	1/2-20	12X1.5
14MM-6FJX	9/16-18	14X1.5
16MM-6FJX	9/16-18	16X1.5
16MM-8FJX	3/4-16	16X1.5
16MM-10FJX	7/8-14	16X1.5
18MM-6FJX	9/16-18	18X1.5
18MM-8FJX	3/4-16	18X1.5
18MM-10FJX	7/8-14	18X1.5
20MM-6FJX	9/16-18	20X1.5
20MM-8FJX	3/4-16	20X1.5
20MM-10FJX	7/8-14	20X1.5
22MM-6FJX	9/16-18	22X1.5
22MM-8FJX	3/4-16	22X1.5
22MM-10FJX	7/8-14	22X1.5
27MM-12FJX	1 1/16-12	27X2.0
33MM-16FJX	1 5/16-12	33X2.0

Male Metric to Male Flar Face O-ring



ITEM	MALE FLAT FACE	MALE METRIC
10MM-4MFFOR	9/16-18	10X1.0
12MM-4MFFOR	9/16-18	12X1.5
12MM-6MFFOR	11/16-16	12X1.5
14MM-6MFFOR	11/16-16	14X1.5
16MM-6MFFOR	11/16-16	16X1.5
16MM-8MFFOR	13/16-16	16X1.5
18MM-8MFFOR	13/16-16	18X1.5
18MM-10MFFOR	1-14	18X1.5
22MM-8MFFOR	13/16-16	22X1.5
22MM-10MFFOR	1-14	22X1.5
22MM-12MFFOR	1 3/16-12	22X1.5
26MM-12MFFOR	1 3/16-12	26X1.5
27MM-12MFFOR	1 3/16-12	27X2.0
27MM-16MFFOR	1 7/16-12	27X2.0
33MM-16MFFOR	1 7/16-12	33X2.0

Male Metric to Male Flar Face O-ring 90



ITEM	MALE FLAT FACE	MALE METRIC
10MM-4MFFOR90	9/16-18	10X1.0
12MM-4MFFOR90	9/16-18	12X1.5
14MM-6MFFOR90	11/16-16	14X1.5
16MM-6MFFOR90	11/16-16	16X1.5
16MM-8MFFOR90	13/16-16	16X1.5
18MM-8MFFOR90	13/16-16	18X1.5
18MM-10MFFOR90	1-14	18X1.5
22MM-10MFFOR90	1-14	22X1.5
27MM-12MFFOR90	1 3/16-12	27X2.0
33MM-16MFFOR90	1 7/16-12	33X2.0
33MM-20MFFOR90	1 11/16-12	33X2.0

Komatsu

Male Komatsu Plug



ITEM	MALE
4MK PLUG	M14x1.5
6MK PLUG	M18x1.5
8MK PLUG	M22x1.5
10MK PLUG	M24x1.5
12MK PLUG	M30x1.5
16MK PLUG	M33x1.5

Female Komatsu Cap



ITEM	MALE
4FK CAP	M14x1.5
6FK CAP	M18x1.5
8FK CAP	M22x1.5
10FK CAP	M24x1.5
12FK CAP	M30x1.5
16FK CAP	M33x1.5

Male Komatsu to Male JIC



ITEM	MALE JIC	MALE
4MK-4MJ	7/16-20	M14x1.5
6MK-6MJ	9/16-18	M18x1.5
8MK-8MJ	3/4-16	M22x1.5
10MK-10MJ	7/8-14	M24x1.5
12MK-10MJ	7/8-14	M30x1.5
16MK-16MJ	1 5/16-12	M33x1.5

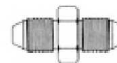
Female Komatsu to Male JIC



ITEM	MALE JIC	FEMALE
4FK-4MJ	7/16-20	M14x1.5
6FK-6MJ	9/16-18	M18x1.5
8FK-8MJ	3/4-16	M22x1.5
10FK-10MJ	7/8-14	M24x1.5
12FK-12MJ	1 1/16-12	M30x1.5

ITEM	MALE JIC	FEMALE
16FK-16MJ	1 5/16-12	M33x1.5

Male Komatsu Union



ITEM	MALE
4MK-4MK	M14x1.5
6MK-6MK	M18x1.5
8MK-8MK	M22x1.5
10MK-10MK	M24x1.5
12MK-12MK	M30x1.5
16MK-16MK	M33x1.5

Male Japanese Plug



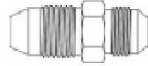
ITEM	MALE
4MJIS PLUG	1/4-19
6MJIS PLUG	3/8-19
8MJIS PLUG	1/2-14
12MJIS PLUG	3/4-14
16MJIS PLUG	1-11

Female Japanese Cap



ITEM	FEMALE
4FJIS-CAP	1/4-19
6FJIS-CAP	3/8-19
8FJIS-CAP	1/2-14
12FJIS-CAP	3/4-14
16FJIS-CAP	1-11

Male Japanese to Male JIC



ITEM	MALE JIC	MALE
4MJIS-4MJ	7/16-20	1/4-19
6MJIS-6MJ	9/16-18	3/8-19
8MJIS-6MJ	3/4-16	1/2-14
12MJIS-12MJ	1 1/16-12	3/4-14

Female Japanese to Male JIC



ITEM	MALE JIC	FEMALE
4FJIS-4MJ	7/16-20	1/4-19
6FJIS-6MJ	9/16-18	3/8-19
8FJIS-8MJ	3/4-16	1/2-14
12FJIS-12MJ	1 1/16-12	3/4-14
16FJIS-16MJ	1 5/16-12	1-11

Male Japanese to Male British Pipe Taper



ITEM	MALE	BRITISH MALE 1
4MJIS-2MBSPT	1/4-19	1/8-28
4MJIS-4MBSPT	1/4-19	1/4-19
4MJIS-6MBSPT	1/4-19	3/8-19
6MJIS-4MBSPT	3/8-19	1/4-19
6MJIS-6MBSPT	3/8-19	3/8-19
8MJIS-6MBSPT	1/2-14	3/8-19
8MJIS-8MBSPT	1/2-14	1/2-14
12MJIS-12MBSPT	3/4-14	3/4-14
16MJIS-16MBSPT	1-11	1-11

Male Japanese to Male British Pipe Taper 45



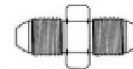
ITEM	MALE	BRITISH MALE 1
4MJIS-4MBSPT45	1/4-19	1/4-19
6MJIS-6MBSPT45	3/8-19	3/8-19
8MJIS-8MBSPT45	1/2-14	1/2-14
12MJIS-12MBSPT45	3/4-14	3/4-14
16MJIS-16MBSPT45	1-11	1-11

Male Japanese to Male British Pipe Taper 90



ITEM	MALE	BRITISH MALE 1
4MJIS-4MBSPT90	1/4-19	1/4-19
6MJIS-6MBSPT90	3/8-19	3/8-19
8MJIS-8MBSPT90	1/2-14	1/2-14
12MJIS-12MBSPT90	3/4-14	3/4-14
16MJIS-16BSPT90	1-11	1-11

Male Japanese Union



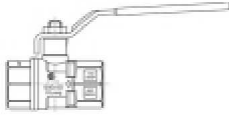
ITEM	MALE
4MJIS-4MJIS	1/4-19
6MJIS-6MJIS	3/8-19
8MJIS-8MJIS	1/2-14
12MJIS-12MJIS	3/4-14

Male Japanese to Female Japanese Rigid

ITEM	FEMALE	MALE
4MJIS-4FJIS	1/4-19	1/4-19
6MJIS-4FJIS	1/4-19	3/8-19
6MJIS-6FJIS	3/8-19	3/8-19
8MJIS-6FJIS	3/8-19	1/2-14
8MJIS-8FJIS	1/2-14	1/2-14
12MJIS-12FJIS	3/4-14	3/4-14
16MJIS-16FJIS	1-11	1-11

VALVES

Bronze Ball Valves



ITEM	SIZE
171NB	1/4
171NC	3/8
171ND	1/2
171NF	3/4
171NG	1
171NH	1-1/4
171NJ	1-1/2
171NK	2
171NL	2-1/2
171NM	3
171NP	4

High Pressure Ball Valves



ITEM	SIZE
HPV400	1/4
HPV600	3/8
HPV800	1/2
HPV1200	3/4
HPV1600	1
HPV2000	1-1/4
HPV2400	1-1/2
HPV3200	2

Needle Valve



ITEM	SIZE
NV1/4	1/4
NV3/8	3/8
NV1/2	1/2
NV3/4	3/4
NV1	1