

Adaptors



M/M Adaptors

Part Number	Description
135-02-04	1/8" x 1/4"
135-02-06	1/8" x 3/8"
135-02-08	1/8" x 1/2"
135-04-06	1/4" x 3/8"
135-04-08	1/4" x 1/2"
135-04-10	1/4" x 5/8"
135-04-12	1/4" x 3/4"
135-04-16	1/4" x 1"
135-06-08	3/8" x 1/2"
135-06-10	3/8" x 5/8"
135-06-12	3/8" x 3/4"
135-06-16	3/8" x 1"
135-06-20	3/8" x 1.1/4"
135-08-10	1/2" x 5/8"
135-08-12	1/2" x 3/4"
135-08-16	1/2" x 1"
135-08-20	1/2" x 1.1/4"
135-10-12	5/8" x 3/4"
135-10-16	5/8" x 1"
135-12-16	3/4" x 1"
135-12-20	3/4" x 1.1/4"
135-12-24	3/4" x 1.1/2"
135-16-20	1" x 1.1/4"
135-16-24	1" x 1.1/2"
135-16-32	1" x 2"
135-20-24	1.1/4" x 1.1/2"
135-20-32	1.1/4" x 2"
135-24-32	1.1/2" x 2"



M/F Adaptors

Part Number	Description
1352-02-02	1/8" M x 1/8" F
1352-02-04	1/8" M x 1/4" F
1352-04-02	1/4" M x 1/8" F
1352-04-04	1/4" M x 1/4" F
1352-04-06	1/4" M x 3/8" F
1352-04-08	1/4" M x 1/2" F
1352-04-12	1/4" M x 3/4" F
1352-06-04	3/8" M x 1/4" F

Adaptors

M/F Adaptors

Part Number	Description
1352-06-06	3/8" M x 3/8" F
1352-06-08	3/8" M x 1/2" F
1352-06-10	3/8" M x 5/8" F
1352-06-12	3/8" M x 3/4" F
1352-08-04	1/2" M x 1/4" F
1352-08-06	1/2" M x 3/8" F
1352-08-08	1/2" M x 1/2" F
1352-08-10	1/2" M x 5/8" F
1352-08-12	1/2" M x 3/4" F
1352-08-16	1/2" M x 1" F
1352-10-08	5/8" M x 1/2" F
1352-10-10	5/8" M x 5/8" F
1352-10-12	5/8" M x 3/4" F
1352-12-04	3/4" M x 1/4" F
1352-12-06	3/4" M x 3/8" F
1352-12-08	3/4" M x 1/2" F
1352-12-10	3/4" M x 5/8" F
1352-12-12	3/4" M x 3/4" F
1352-12-16	3/4" M x 1" F
1352-12-20	3/4" M x 1.1/4" F
1352-16-08	1" M x 1/2" F
1352-16-12	1" M x 3/4" F
1352-16-16	1" M x 1" F
1352-16-20	1" M x 1.1/4" F
1352-16-24	1" M x 1.1/2" F
1352-20-12	1.1/4" M x 3/4" F
1352-20-16	1.1/4" M x 1" F
1352-20-20	1.1/4" M x 1.1/4" F
1352-20-24	1.1/4" M x 1.1/2" F
1352-24-16	1.1/2" M x 1" F
1352-24-20	1.1/2" M x 1.1/4" F
1352-24-24	1.1/2" M x 1.1/2" F
1352-24-32	1.1/2" M x 2" F
1352-32-24	2" M x 1.1/2" F
1352-32-32	2" M x 2" F



F/F Adaptor

Part Number	Description
1353-02-02	1/8" x 1/8"
1353-02-04	1/8" x 1/4"
1353-04-04	1/4" x 1/4"
1353-04-06	1/4" x 3/8"
1353-04-08	1/4" x 1/2"

Adaptors

E/F Adaptor

Part Number	Description
1353-06-06	3/8" x 3/8"
1353-06-08	3/8" x 1/2"
1353-06-12	3/8" x 3/4"
1353-08-08	1/2" x 1/2"
1353-08-10	1/2" x 5/8"
1353-08-12	1/2" x 3/4"
1353-08-16	1/2" x 1"
1353-10-10	5/8" x 5/8"
1353-10-12	5/8" x 3/4"
1353-12-12	3/4" x 3/4"
1353-12-16	3/4" x 1"
1353-16-16	1" x 1"
1353-16-20	1" x 1.1/4"
1353-20-20	1.1/4" x 1.1/4"
1353-24-24	1.1/2" x 1.1/2"
1353-24-32	1.1/2" x 2"
1353-32-32	2" x 2"



Female Fixed Adaptor

Part Number	Description
F1353-02-02	1/8" x 1/8"
F1353-02-04	1/8" x 1/4"
F1353-04-04	1/4" x 1/4"
F1353-04-06	1/4" x 3/8"
F1353-04-12	1/4" x 3/4"
F1353-06-06	3/8" x 3/8"
F1353-06-08	3/8" x 1/2"
F1353-08-08	1/2" x 1/2"
F1353-08-12	1/2" x 3/4"
F1353-10-10	5/8" x 5/8"
F1353-12-12	3/4" x 3/4"
F1353-12-12M	12mm x 1.5mm
F1353-12-16	3/4" x 1"
F1353-14-14M	14mm x 1.5mm
F1353-16-16	1" x 1"
F1353-16-16M	16mm x 1.5mm
F1353-18-18M	18mm x 1.5mm
F1353-20-20	1.1/4" x 1.1/4"
F1353-20-20M	20mm x 1.5mm
F1353-22-22M	22mm x 1.5mm
F1353-24-24	1.1/2" x 1.1/2"
F1353-24-24M	24mm x 1.5mm
F1353-26-26M	26mm x 1.5mm
F1353-32-32	2" x 2"

Adaptors



Metric BSP M/M Adaptor

Part Number	Description
1MB-10-04	M10x1 x 1/4"
1MB-10-04(1.5MM)	M10x1.5mm x 1/4"
1MB-12-04	12mm x 1/4"
1MB-12-06	12mm x 3/8"
1MB-12-08	12mm x 1/2"
1MB-14-04	14mm x 1/4"
1MB-14-06	14mm x 3/8"
1MB-14-08	14mm x 1/2"
1MB-16-04	16mm x 1/4"
1MB-16-06	16mm x 3/8"
1MB-16-08	16mm x 1/2"
1MB-18-04	18mm x 1/4"
1MB-18-06	18mm x 3/8"
1MB-18-08	18mm x 1/2"
1MB-18-12	18mm x 3/4"
1MB-20-06	20mm x 3/8"
1MB-20-08	20mm x 1/2"
1MB-22-04	22mm x 1/4"
1MB-22-06	22mm x 3/8"
1MB-22-08	22mm x 1/2"
1MB-22-10	22mm x 5/8"
1MB-22-12	22mm x 3/4"
1MB-22-16	22mm x 1"
1MB-24-08	24mm x 1/2"
1MB-24-12	24mm x 3/4"
1MB-26-08	26mm x 1/2"
1MB-26-12	26mm x 3/4"

M/M Adaptor

Part Number	Description
1MM-12-12	12mm x 12mm
1MM-14-14	14mm x 14mm
1MM-14-18	14mm x 18mm
1MM-16-16	16mm x 16mm
1MM-16-18	16mm x 18mm
1MM-18-18	18mm x 18mm
1MM-18-20	18mm x 20mm
1MM-18-22	18mm x 22mm
1MM-20-20	20mm x 20mm
1MM-20-22	20mm x 22mm
1MM-22-22	22mm x 22mm
1MM-24-24	24mm x 24mm
1MM-26-26	26mm x 26mm

Adaptors



BSP x ORFS M/M Adaptor

Part Number	Description
MB6/MO11	3/8" x 11/16"
MB8/MO13	1/2" x 13/16"
MB12/MO19	3/4" x 13/16"
MB16/MO23	1" x 1.7/16"
MB2/MO09	1/8" x 9/16"
MB4/MO11	1/4" x 11/16"
MB6/MO13	3/8" x 13/16"
MB8/MO16	1/2" x 1"
MB12/MO16	3/4" x 1"
MB20/MO27	1.1/4" x 1.11/16"
MB16/MO27	1" x 1.11/16"



M/M Adaptors

Part Number	Description
136-02	1/8"
136-04	1/4"
136-06	3/8"
136-08	1/2"
136-10	5/8"
136-12	3/4"
136-16	1"
136-20	1.1/4"
136-24	1.1/2"
136-32	2"



Female 90DG Blocks

Part Number	Description
487-02	1/8"
487-04	1/4"
487-04J	7/16"
487-06	3/8"
487-06J	9/16"
487-08	1/2"
487-08J	3/4"
487-10	5/8"
487-10J	7/8"
487-12	3/4"

Adaptors

Female 90DG Blocks

Part Number	Description
487-12J	1.1/16"
487-16	1"
487-20	1.1/4"
487-24	1.1/2"
487-32	2"



Male/Female 90DG Blocks

Part Number	Description
488-02	1/8"
488-04	1/4"
488-04J	7/16" JIC
488-05J	1/2" JIC
488-06	3/8"
488-06J	9/16" JIC
488-08	1/2"
488-08J	3/4" JIC
488-10	5/8"
488-10J	7/8" JIC
488-12	3/4"
488-12J	1.1/16" JIC
488-16	1"
488-16J	1.5/16" JIC
488-20	1.1/4"
488-24	1.1/2"
488-32	2"



Male/Male 90DG Blocks

Part Number	Description
489-02	1/8"
489-04	1/4"
489-04J	7/16" JIC
489-06	3/8"
489-06J	9/16" JIC
489-08	1/2"
489-08J	3/4.16" JIC
489-10	5/8"
489-12	3/4"
489-16	1"
489-20	1.1/4"

Adaptors



T-Pieces

Part Number	Description
T/MB4	1/4" M/M/M
T/FB4/FB4/MB4	1/4" F/F/M
T/MB4/FB4/MB4	1/4" M/F/M
T/MB4/MB4/FB4	1/4" M/M/F
T/MB6	3/8" M/M/M
T/MB6/MB6/MB4	3/8" M/ 3/8" M/ 1/4" M
T/MB6/FB6/FB6	3/8" M/F/F
T/MB6/FB6/MB6	3/8" M/F/M
T/MB6/MB6/FB6	3/8" M/M/F
T/MB8	1/2" M/M/M
T/MB8/FB8/MB8	1/2" M/F/M
T/MB8/MB8/FB8	1/2" M/M/F
T/MB10	5/8" M/M/M
T/MB10/FB10/MB10	5/8" M/F/M
T/MB12	3/4" M/M/M
T/MB12/FB12/MB12	3/4" M/F/M
T/MB12/MB12/FB12	3/4" M/M/F
T/MB16	1" M/M/M
T/MB16/FB16/MB16	1" M/F/M
T/MB16/MB16/FB16	1" M/M/F
T/MB20	1.1/4" M/M/M
T/MB4/MB4/FB4	1/4" M/M/F
T/MB6/MB6/FB6	3/8" M/M/F
T/MB8/MB8/FB8	1/2" M/M/F
T/MB12/MB12/FB12	3/4" M/M/F
T/MB16	1" M/M/M
T/MB16/FB16/MB16	1" M/F/M
T/MB16/MB16/FB16	1" M/M/F
T/MB20	1.1/4" M/M/M
T/MB24	1.1/2" M/M/M
T/MB32	2" M/M/M

Female T-Pieces

Part Number	Description
T/FB4	1/4" F/F/F
T/FB4	3/8" F/F/F
T/FB8	1/2" F/F/F
T/FB10	5/8" F/F/F
T/FB12	3/4" F/F/F
T/FB16	1" F/F/F
T/FB20	1.1/4" F/F/F
T/FB24	1.1/2" F/F/F
T/FB32	2" F/F/F

Adaptors

Bulkhead c/w Locknut

Part Number	Description
BHC-02-02	1/8"
BHC-04-04	1/4"
BHC-04-04J	7/16"
BHC-05-05J	1/2"
BHC-06-06	3/8"
BHC-06-06J	9/16"
BHC-06-08	3/8" X 1/2"
BHC-08-06	3/8" M LONG L 1/2" SRT SIDE C/W NUTS
BHC-08-08	1/2"
BHC-08-08J	3/4"
BHC-10-10	5/8"
BHC-10-10J	7/8"
BHC-12-12	3/4"
BHC-12-12J	1.1/16"
BHC-16-16	1"
BHC-16-16J	1.5/16"
BHC-20-20	1.1/4"
BHC-24-24	1.1/2"



Blanking Caps

Part Number	Description
BC-02	1/8"
BC-04	1/4"
BC-06	3/8"
BC-08	1/2"
BC-10	5/8"
BC-12	3/4"
BC-16	1"
BC-20	1.1/4"
BC-24	1.1/2"
BC-32	2"



Blanking Plugs

Part Number	Description
BP-02	1/8"
BP-04	1/4"
BP-06	3/8"
BP-08	1/2"
BP-10	5/8"
BP-12	3/4"

Adaptors



Blanking Plugs

Part Number	Description
BP-16	1"
BP-18	18mm
BP-20	1.1/4"
BP-24	1.1/2"
BP-32	2"

Assorted Adaptors

Part Number	Description
MB04/MK14	1/4" BSP Male x 14mm KOMATSU Male
MB04/MT04	1/4" BSP Male x 1/4" TOYOTA Male
MB06/MK18	3/8" BSP Male x 18mm KOMATSU Male
MB06/MK22	3/8" BSP Male x 22mm KOMATSU Male
MB06/MT06	3/8" BSP Male x 3/8" TOYOTA Male
MB08/MK22	1/2" BSP Male x 22mm KOMATSU Male
MB08/MT08	1/2" BSP Male x 1/2" TOYOTA Male
MB10/FJ10	5/8" BSP Male x 7/8" JIC Female
MB10/MK24	5/8" BSP MALE x 24mm KOMATSU Male
MB10/MU12	5/8" BSP x 1.1/16" UNF M/M
MB12/FB12/FFB2	3/4" Test Point Tee Piece
MB12/FFB12	3/4" Male x 3/4" Fixed Female
MB12/FFB16	3/4" Male x 1" Fixed Female
MB12/FFB4	3/4" BSP Male x 1/4" BSP Fixed Female
MB12/FFB6	3/4" Male x 3/8" Fixed Female
MB12/FFB8	3/4" Male x 1/2" Fixed Female
MB12/FJ10	3/4" BSP Male x 7/8" JIC Female
MB12/FJ12	3/4" BSP Male x 1.1/16" JIC Female
MB12/FO19	3/4" BSP Male x 1 3/16" ORFS Female
MB12/FO23	3/4" BSP Male x 1.7/16" ORFS Female
MB12/MK30	3/4" BSP Male x 30mm KOMATSU Male
MB12/MM27	3/4" BSP Male x 27mm METRIC Male
MB12/MN12	3/4" BSP x 3/4" NPT M/M
MB12/MN12SS	3/4" BSP x 3/4" NPT M/M SS
MB12/MN16	3/4" BSP x 1" NPT M/M
MB12/MO23	3/4" BSP x 1.7/16" M/M
MB12/MU10	3/4" BSP x 7/8" UNF M/M
MB12/MU12	3/4" BSP x 1.1/16" UNF M/M
MB12/MU16	3/4" BSP x 1.5/16" UNF M/M c/w O/R
MB16/FB16/FFB4	1" Test Point Tee Piece
MB16/FFB12	1" x 3/4" BUSH Adaptor
MB16/FFB16	1" BSP Male x 1" Fixed Female
MB16/FFB4	1" Male x 1/4" Fixed Female
MB16/FFB6	1" Male x 3/8" Fixed Female
MB16/FFB8	1" Male x 1/2" Fixed Female
MB16/FJ16	1" BSP Male x 1.5/16" JIC Female
MB16/FO23	1" BSP Male x 1 7/16" ORFS Female
MB16/MK33	1" BSP Male x 33mm KOMATSU Male

Adaptors



Assorted Adaptors

Part Number	Description
MB16/MN16	1" BSP x 1" NPT M/M
MB16/MU12	1" BSP x 1.1/16" M/M
MB16/MU16	1" BSP x 1.5/16" UNF M/M
MB2/FFB2	1/8" M/Fixed Female
MB2/FFB4	1/8" M x 1/4" F/Female
MB2/MN4	1/8" BSP x 1/4" NPT M/M
MB2/MU4	1/8" BSP x 7/16" UNF
MB20/FFB12	1.1/4" BSP Male x 3/4" Fixed Female
MB20/FJ20	1.1/4" BSP MALE x 1.5/8" JIC Female
MB20/FO27	1.1/4" BSP Male x 1.11/16" ORFS Female
MB20/MN20	1.1/4" NPT x 1.1/4" BSP M/M
MB20/MU16	1 1/4" BSP x 1.5/16" UNF M/M
MB20/MU20	1 1/4" BSP x 1.5/8" UNF M/M
MB24/FO32	1.1/2" BSP Male x 2" ORFS Female
MB24/MN24	1.1/2" BSP Male x 1.1/2" NPT Male
MB4/FB4/FFB2	1/4" Test Point Tee Piece
MB4/FB4/FFB4	1/4" Test Point Tee Piece
MB4/FFB12	1/4" Male x 3/4" Fixed Female
MB4/FFB2	1/4" Male x 1/8" Fixed Female
MB4/FFB4	1/4" Male x 1/4" Fixed Female
MB4/FFB6	1/4" Male x 3/8" Fixed Female
MB4/FFB8	1/4" Male x 1/2" Fixed Female
MB4/FJ4	1/4" BSP Male x 7/16" JIC Female
MB4/FJ5	1/4" BSP Male x 1/2" JIC Female
MB4/FJ6	1/4" BSP Male x 9/16" JIC Female
MB4/FJ8	1/4" BSP Male x 3/4" JIC Female
MB4/FM14	1/4" BSP Male x 14mm METRIC Female
MB4/FM18	1/4" BSP Male x 18mm METRIC Female
MB4/FO11	1/4" BSP Male x 11/16" ORFS Female
MB4/FO9	1/4" BSP Male x 9/16" ORFS Female
MB4/MN4	1/4" BSP x 1/4" NPT M/M
MB4/MN6	1/4" BSP x 3/8" NPT M/M
MB4/MO09	1/4" BSP x 9/16" ORFS Male/Male
MB4/MU4	1/4" BSP x 7/16" UNF M/M
MB4/MU6	1/4" BSP x 9/16" UNF M/M
MB4/MU8	1/4" BSP x 3/4" UNF M/M
MB6/FB6/FFB2	3/8" Test Point Tee Piece
MB6/FFB12	3/8" Male x 3/4" Fixed Female
MB6/FFB16	3/8" Male x 1" Fixed Female
MB6/FFB2	3/8" Male x 1/8" Fixed Female
MB6/FFB4	3/8" Male x 1/4" Fixed Female
MB6/FFB6	3/8" Male x 3/8" Fixed Female
MB6/FFB8	3/8" M x 1/2" Fixed Female
MB6/FJ10	3/8" BSP M x 7/8" JIC Fixed Female
MB6/FJ4	3/8" BSP M x 7/16" Fixed Female
MB6/FJ6	3/8" BSP M x 9/16" JIC Fixed Female

Adaptors



Assorted Adaptors

Part Number	Description
MB6/FJ8	3/8" BSP M x 3/4" JIC Fixed Female
MB6/FM14	3/8" BSP M x 14mm METRIC F
MB6/FM16	3/8" BSP M x 16mm METRIC F
MB6/FM18	3/8" BSP M x 18mm METRIC F
MB6/FM20	3/8" BSP M x 20mm METRIC F
MB6/FM22	3/8" BSP M x 22mm METRIC F
MB6/FO11	3/8" BSP MALE x 11/16" ORFS FEMALE
MB6/FO13	3/8" BSP MALE x 13/16" ORFS FEMALE
MB6/FO9	3/8" BSP MALE x 9/16" ORFS FEMALE
MB6/MN6	3/8" BSP x 3/8" NPT M/M
MB6/MN8	3/8" BSP x 1/2" NPT M/M
MB6/MO09	3/8" BSP MALE x 9/16" ORFS
MB6/MU6	3/8" BSP x 9/16" UNF M/M
MB6/MU8	3/8" BSP x 3/4" UNF M/M
MB8/FB8/FFB2	1/2" Test Point Tee Piece
MB8/FFB12	1/2" MALE x 3/4" Fixed Female
MB8/FFB16	1/2" BSP x 1" BSP Fixed Female
MB8/FFB4	1/2" M x 1/4" Fixed Female
MB8/FFB6	1/2" M x 3/8" Fixed Female
MB8/FFB8	1/2" M x 1/2" Fixed Female
MB8/FJ10	1/2" BSP M x 7/8" JIC Female
MB8/FJ12	1/2" BSP M x 1.1/16" JIC Female
MB8/FJ8	1/2" BSP M x 3/4" JIC Female
MB8/FM16	1/2" BSP M x 16mm METRIC Female
MB8/FM18	1/2" BSP M x 18mm METRIC Female
MB8/FM20	1/2" BSP M x 20mm METRIC Female
MB8/FM22	1/2" BSP M x 22mm METRIC Female
MB8/FM24	1/2" BSP M x 24mm METRIC Female
MB8/FO13	1/2" BSP M x 13/16" ORFS Female
MB8/FO16	1/2" BSP M x 1" ORFS Female
MB8/MM27	1/2" BSP M x 27mm METRIC Male
MB8/MN12	1/2" BSP x 3/4" NPTF M/M
MB8/MN8	1/2" BSP x 1/2" NPT M/M
MB8/MO19	1/2" BSP MALE x 1.3/16" ORFS MALE
MB8/MU10	1/2" BSP x 7/8" UNF M/M
MB8/MU12	1/2" BSP x 1.1/16" UNF M/M
MB8/MU8	1/2" BSP x 3/4" UNF M/M