



Female Equal Bend

Part Number	Threads
MI2-12*	1/2 BSPP
MI2-34*	3/4 BSPP
MI2-1*	1 BSPP
MI2-114*	1.1/4 BSPP
MI2-112*	1.1/2 BSPP
MI2-2*	2 BSPP



Female Equal Elbow

Part Number	Threads
MI90-12*	1/2 BSPP
MI90-34*	3/4 BSPP
MI90-1*	1 BSPP
MI90-114*	1.1/4 BSPP
MI90-112*	1.1/2 BSPP
MI90-2*	2 BSPP



Female Equal Socket

Part Number	Threads
MI270-12*	1/2 BSPP
MI270-34*	3/4 BSPP
MI270-1*	1 BSPP
MI270-114*	1.1/4 BSPP
MI270-112*	1.1/2 BSPP
MI270-2*	2 BSPP



Male x Female Equal Bend

Part Number	Threads
MI1-12*	1/2 BSPP
MI1-34*	3/4 BSPP
MI1-1*	1 BSPP
MI1-114*	1.1/4 BSPP
MI1-112*	1.1/2 BSPP
MI1-2*	2 BSPP



Male x Female Equal Elbow

Part Number	Threads
MI92-12*	1/2 BSPP
MI92-34*	3/4 BSPP
MI92-1*	1 BSPP
MI92-114*	1.1/4 BSPP
MI92-112*	1.1/2 BSPP
MI92-2*	2 BSPP



Male Hexagon Nipple

Part Number	Threads
MI280-12*	1/2 BSPT
MI280-34*	3/4 BSPT
MI280-1*	1 BSPT
MI280-114*	1.1/4 BSPT
MI280-112*	1.1/2 BSPT
MI280-2*	2 BSPT



Female Equal Tee

Part Number	Threads
MI130-12*	1/2 BSPP
MI130-34*	3/4 BSPP
MI130-1*	1 BSPP
MI130-114*	1.1/4 BSPP
MI130-112*	1.1/2 BSPP
MI130-2*	2 BSPP



Female Equal 45° Bend

Part Number	Threads
MI41-12	1/2 BSPP
MI41-34	3/4 BSPP
MI41-1	1 BSPP
MI41-114	1.1/4 BSPP
MI41-112	1.1/2 BSPP
MI41-2	2 BSPP



Male Barrel Nipple

Part Number	Threads
MIB-12X50*	1/2 BSPT x 50
MIB-34X60*	3/4 BSPT x 60
MIB-1X60*	1 BSPT x 60
MIB-114X80*	1.1/4 BSPT x 80
MIB-112X80*	1.1/2 BSPT x 80
MIB-2X80*	2 BSPT x 80




Female Equal Taperseat Union

Part Number	Threads
MI340-12*	1/2 BSPP
MI340-34*	3/4 BSPP
MI340-1*	1 BSPP
MI340-114*	1.1/4 BSPP
MI340-112*	1.1/2 BSPP
MI340-2*	2 BSPP



Male x Female Equal 45° Bend

Part Number	Threads
MI40-12*	1/2 BSPP
MI40-34*	3/4 BSPP
MI40-1*	1 BSPP
MI40-114*	1.1/4 BSPP
MI40-112*	1.1/2 BSPP
MI40-2*	2 BSPP



Male Hollow Plug

Part Number	Threads
MI290-12*	1/2 BSPP
MI290-34*	3/4 BSPP
MI290-1*	1 BSPP
MI290-114*	1.1/4 BSPP
MI290-112*	1.1/2 BSPP
MI290-2*	2 BSPP

* For black, suffix part number with N



Single M10 Tapping Ring

Part Number	To Suit
MISTP12*	1/2
MISTP34*	3/4
MISTP1*	1
MISTP114*	1.1/4
MISTP112*	1.1/2
MISTP2*	2



M10 Back Plate

Part Number	Threads
MIBPM10*	M10



M10 Studding

Part Number	Length
MISDM10	1 Metre



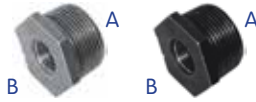
Girder Clamp

Part Number	Threads
MIGCM10	M10



Back nut

Part Number	Threads
MI310-12*	1/2 BSPP
MI310-34*	3/4 BSPP
MI310-1*	1 BSPP
MI310-114*	1.1/4 BSPP
MI310-112*	1.1/2 BSPP
MI310-2*	2 BSPP



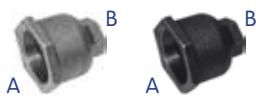
Male x Female Reducing Bush

Part Number	A Threads	B Threads
MI241-34-12*	3/4 BSPT	1/2 BSPP
MI241-1-12*	1 BSPT	1/2 BSPP
MI241-1-34*	1 BSPT	3/4 BSPP
MI241-114-34*	1.1/4 BSPT	3/4 BSPP
MI241-114-1*	1.1/4 BSPT	1 BSPP
MI241-112-1*	1.1/2 BSPT	1 BSPP
MI241-112-114*	1.1/2 BSPT	1.1/4 BSPP
MI241-2-1*	2 BSPT	1 BSPP
MI241-2-114*	2 BSPT	1.1/4 BSPP
MI241-2-112*	2 BSPT	1.1/2 BSPP



Male Reducing Nipple

Part Number	A Threads	B Threads
MI245-34-12*	3/4 BSPT	1/2 BSPT
MI245-1-12*	1 BSPT	1/2 BSPT
MI245-1-34*	1 BSPT	3/4 BSPT
MI245-114-1*	1.1/4 BSPT	1 BSPT
MI245-112-1*	1.1/2 BSPT	1 BSPT
MI245-112-114*	1.1/2 BSPT	1.1/4 BSPT
MI245-2-1*	2 BSPT	1 BSPT
MI245-2-112*	2 BSPT	1.1/2 BSPT



Female Reducing Socket

Part Number	A Threads	B Threads
MI240-34-12*	3/4 BSPP	1/2 BSPP
MI240-1-12*	1 BSPP	1/2 BSPP
MI240-1-34*	1 BSPP	3/4 BSPP
MI240-114-34*	1.1/4 BSPP	3/4 BSPP
MI240-114-1*	1.1/4 BSPP	1 BSPP
MI240-112-1*	1.1/2 BSPP	1 BSPP
MI240-112-114*	1.1/2 BSPP	1.1/4 BSPP
MI240-2-1*	2 BSPP	1 BSPP
MI240-2-114*	2 BSPP	1.1/4 BSPP
MI240-2-112*	2 BSPP	1.1/2 BSPP

* For Black, suffix part number with N

Expansion Bellows Flanged Un-Tied

EBEP



Carbon Steel Flanges, Nylon Cord Reinforcement
Flanged to PN16, -20°C to +100°C

EPDM Bellows

Size	32	40	50	65	80	100	125	150	200
L	130	130	130	130	130	130	130	130	130
Max	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR

Larger Sizes and PN10 Available on Request

Expansion Bellows Flanged Tied

EBEFT



Carbon Steel Flanges, Nylon Cord Reinforcement
Flanged to PN16, -20°C to +100°C

EPDM Bellows

Size	32	40	50	65	80	100	125	150	200
L	130	130	130	130	130	130	130	130	130
Max	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR

Larger Sizes and PN10 Available on Request

Expansion Bellows Threaded

EBET



Galvanised Union Ends, Nylon Cord Reinforcement
Female Threaded BSPT, -20°C to +100°C

EPDM Bellows

Size	1/2	3/4	1	1.1/4	1.1/2	2	2.1/2	3
L	200	200	200	200	200	200	245	245
Max	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR	16 BAR

NBR Bellows Available on Request



Straight Male Adaptor

Part Number	OD	Threads
CFM-6-14	6	1/4 BSPT
CFM-8-14	8	1/4 BSPT
CFM-8-12	8	1/2 BSPT
CFM-10-14	10	1/4 BSPT
CFM-10-38	10	3/8 BSPT
CFM-12-14	12	1/4 BSPT
CFM-12-38	12	3/8 BSPT
CFM-15-12	15	1/2 BSPP
CFM-15-34	15	3/4 BSPP
CFM-22-12	22	1/2 BSPP
CFM-22-34	22	3/4 BSPP
CFM-22-1	22	1 BSPP
CFM-28-1	28	1 BSPP
CFM-35-114	35	1.1/4 BSPP
CFM-42-112	42	1.1/2 BSPP
CFM-54-2	54	2 BSPP



Straight Female Adaptor

Part Number	OD	Threads
CFF-6-14	6	1/4 BSPP
CFF-8-14	8	1/4 BSPP
CFF-8-12	8	1/2 BSPP
CFF-10-14	10	1/4 BSPP
CFF-10-38	10	3/8 BSPP
CFF-12-14	12	1/4 BSPP
CFF-12-38	12	3/8 BSPP
CFF-15-12	15	1/2 BSPP
CFF-15-34	15	3/4 BSPP
CFF-22-12	22	1/2 BSPP
CFF-22-34	22	3/4 BSPP
CFF-22-1	22	1 BSPP
CFF-28-1	28	1 BSPP
CFF-35-114	35	1.1/4 BSPP
CFF-42-112	42	1.1/2 BSPP
CFF-54-2	54	2 BSPP



Straight Connector

Part Number	OD
CFS-6	6
CFS-8	8
CFS-10	10
CFS-12	12
CFS-15	15
CFS-22	22
CFS-28	28
CFS-35	35
CFS-42	42
CFS-54	54



Male Elbow Adaptor

Part Number	OD	Threads
CFME-6-14	6	1/4 BSPT
CFME-8-14	8	1/4 BSPT
CFME-8-12	8	1/2 BSPT
CFME-10-14	10	1/4 BSPT
CFME-10-38	10	3/8 BSPT
CFME-12-14	12	1/4 BSPT
CFME-12-38	12	3/8 BSPT
CFME-15-12	15	1/2 BSPP
CFME-15-34	15	3/4 BSPP
CFME-22-34	22	3/4 BSPP
CFME-22-1	22	1 BSPP
CFME-28-1	28	1 BSPP
CFME-35-114	35	1.1/4 BSPP
CFME-42-112	42	1.1/2 BSPP
CFME-54-2	54	2 BSPP



Tee Connector

Part Number	OD
CFET-6	6
CFET-8	8
CFET-10	10
CFET-12	12
CFET-15	15
CFET-22	22
CFET-28	28
CFET-35	35
CFET-42	42
CFET-54	54



Tank Connector

Part Number	OD
CFTC-15	15
CFTC-22	22
CFTC-28	28
CFTC-35	35
CFTC-42	42
CFTC-54	54



Reducing Straight Connector

Part Number	OD
CFR-10-8	10mm x 8mm
CFR-12-8	12mm x 8mm
CFR-12-10	12mm x 10mm
CFR-15-12	15mm x 12mm
CFR-22-15	22mm x 15mm
CFR-28-15	28mm x 15mm
CFR-28-22	28mm x 22mm
CFR-35-28	35mm x 28mm



Elbow Connector

Part Number	OD
CFE-6	6
CFE-8	8
CFE-10	10
CFE-12	12
CFE-15	15
CFE-22	22
CFE-28	28
CFE-35	35
CFE-42	42
CFE-54	54



Male Equal Adaptor

Part Number	⚙️
DN10/10K	1/8 BSPT
DN13/13K	1/4 BSPT
DN17/17K	3/8 BSPT
DN21/21K	1/2 BSPT
DN26/26K	3/4 BSPT
DN33/33K	1 BSPT
DN42/42K	1.1/4 BSPT
DN50/50K	1.1/2 BSPT
DN55/55K	2 BSPT
DN10/10	1/8 BSPP
DN13/13	1/4 BSPP
DN17/17	3/8 BSPP
DN21/21	1/2 BSPP
DN26/26	3/4 BSPP
DN33/33	1 BSPP
DN42/42	1.1/4 BSPP
DN50/50	1.1/2 BSPP
DN55/55	2 BSPP



Blanking Plug

Part Number	⚙️
3025-1/8	1/8 BSPP
3025-1/4	1/4 BSPP
3025-3/8	3/8 BSPP
3025-1/2	1/2 BSPP



Blanking Plug with O-Ring Seal

Part Number	⚙️
ZV-10	1/8 BSPP
ZV-13	1/4 BSPP
ZV-17	3/8 BSPP
ZV-21	1/2 BSPP



Male Unequal Adaptor

Part Number	⚙️
DN10/13K	1/8 x 1/4 BSPT
DN10/17K	1/8 x 3/8 BSPT
DN10/21K	1/8 x 1/2 BSPT
DN13/17K	1/4 x 3/8 BSPT
DN13/21K	1/4 x 1/2 BSPT
DN17/21K	3/8 x 1/2 BSPT
DN21/26K	1/2 x 3/4 BSPT
DN26/33K	3/4 x 1 BSPT
DN33/42K	1 x 1.1/4 BSPT
DN42/50K	1.1/4 x 1.1/2 BSPT
DN50/55K	1.1/2 x 2 BSPT
DN10/13	1/8 x 1/4 BSPP
DN10/17	1/8 x 3/8 BSPP
DN13/17	1/4 x 3/8 BSPP
DN13/21	1/4 x 1/2 BSPP
DN17/21	3/8 x 1/2 BSPP
DN21/26	1/2 x 3/4 BSPP
DN26/33	3/4 x 1 BSPP
DN33/42	1 x 1.1/4 BSPP
DN42/50	1.1/4 x 1.1/2 BSPP
DN50/55	1.1/2 x 2 BSPP



Bulkhead Connector

Part Number	⚙️
3060-1/8	1/8 BSPP
3060-1/4	1/4 BSPP
3060-3/8	3/8 BSPP
3060-1/2	1/2 BSPP



Female Equal Adaptor

Part Number	⚙️
MU10	1/8 BSPP
MU13	1/4 BSPP
MU17	3/8 BSPP
MU21	1/2 BSPP
MU26	3/4 BSPP
MU33	1 BSPP



Female Unequal Adaptor

Part Number	⚙️
MU10/13	1/8 x 1/4 BSPP
MU10/17	1/8 x 3/8 BSPP
MU10/21	1/8 x 1/2 BSPP
MU13/17	1/4 x 3/8 BSPP
MU13/21	1/4 x 1/2 BSPP
MU17/21	3/8 x 1/2 BSPP
MU17/26	3/8 x 3/4 BSPP
MU21/26	1/2 x 3/4 BSPP
MU21/33	1/2 x 1 BSPP
MU26/33	3/4 x 1 BSPP



Bulkhead Lock Nut

Part Number	⚙️
KM10WN	1/8 BSPP
KM13WN	1/4 BSPP
KM17WN	3/8 BSPP
KM21WN	1/2 BSPP



Reducing Bush

Part Number	A ⌀	B ⌀
RK10/13K	1/4 BSPT	1/8 BSPP
RK10/17K	3/8 BSPT	1/8 BSPP
RK10/21K	1/2 BSPT	1/8 BSPP
RK13/17K	3/8 BSPT	1/4 BSPP
RK13/21K	1/2 BSPT	1/4 BSPP
RK13/26K	3/4 BSPT	1/4 BSPP
RK17/21K	1/2 BSPT	3/8 BSPP
RK17/26K	3/4 BSPT	3/8 BSPP
RK17/33K	1 BSPT	3/8 BSPP
RK21/26K	3/4 BSPT	1/2 BSPP
RK21/33K	1 BSPT	1/2 BSPP
RK21/42K	1.1/4 BSPT	1/2 BSPP
RK26/33K	1 BSPT	3/4 BSPP
RK33/42K	1.1/4 BSPT	1 BSPP
RK33/50K	1.1/2 BSPT	1 BSPP
RK42/55K	2 BSPT	1.1/4 BSPP
RK50/55K	2 BSPT	1.1/2 BSPP
RK10/13	1/4 BSPP	1/8 BSPP
RK10/17	3/8 BSPP	1/8 BSPP
RK10/21	1/2 BSPP	1/8 BSPP
RK13/17	3/8 BSPP	1/4 BSPP
RK13/21	1/2 BSPP	1/4 BSPP
RK13/26	3/4 BSPP	1/4 BSPP
RK17/21	1/2 BSPP	3/8 BSPP
RK17/26	3/4 BSPP	3/8 BSPP
RK17/33	1 BSPP	3/8 BSPP
RK21/26	3/4 BSPP	1/2 BSPP
RK21/33	1 BSPP	1/2 BSPP
RK26/33	1 BSPP	3/4 BSPP
RK33/42	1.1/4 BSPP	1 BSPP
RK42/55	2 BSPP	1.1/4 BSPP
RK50/55	2 BSPP	1.1/2 BSPP



Polyethylene Silencer

Part Number	⌀
PS-M5	M5
PS-18	1/8 BSPP
PS-14	1/4 BSPP
PS-38	3/8 BSPP
PS-12	1/2 BSPP
PS-34	3/4 BSPP



Male x Female Adaptor

Part Number	A ⌀	B ⌀
RL10/10K	1/8 BSPT	1/8 BSPP
RL10/13K	1/8 BSPT	1/4 BSPP
RL10/17K	1/8 BSPT	3/8 BSPP
RL13/13K	1/4 BSPT	1/4 BSPP
RL13/17K	1/4 BSPT	3/8 BSPP
RL13/21K	1/4 BSPT	1/2 BSPP
RL17/17K	3/8 BSPT	3/8 BSPP
RL17/21K	3/8 BSPT	1/2 BSPP
RL17/26K	3/8 BSPT	3/4 BSPP
RL21/21K	1/2 BSPT	1/2 BSPP
RL21/26K	1/2 BSPT	3/4 BSPP
RL21/33K	1/2 BSPT	1 BSPP
RL26/26K	3/4 BSPT	3/4 BSPP
RL26/33K	3/4 BSPT	1 BSPP
RL33/33K	1 BSPT	1 BSPP
RL10/10	1/8 BSPP	1/8 BSPP
RL10/13	1/8 BSPP	1/4 BSPP
RL10/17	1/8 BSPP	3/8 BSPP
RL13/13	1/4 BSPP	1/4 BSPP
RL13/17	1/4 BSPP	3/8 BSPP
RL13/21	1/4 BSPP	1/2 BSPP
RL17/17	3/8 BSPP	3/8 BSPP
RL17/21	3/8 BSPP	1/2 BSPP
RL17/26	3/8 BSPP	3/4 BSPP
RL21/21	1/2 BSPP	1/2 BSPP
RL21/26	1/2 BSPP	3/4 BSPP
RL21/33	1/2 BSPP	1 BSPP
RL26/26	3/4 BSPP	3/4 BSPP
RL26/33	3/4 BSPP	1 BSPP
RL33/33	1 BSPP	1 BSPP



Sintered Bronze Silencer

Part Number	⌀
7030-M5	M5
7030-18	1/8 BSPP
7030-14	1/4 BSPP
7030-38	3/8 BSPP
7030-12	1/2 BSPP
7030-34	3/4 BSPP
7030-1	1 BSPP



Hosetail Adaptor

Part Number	⌀	ID
GT10/04K	1/8 BSPT	1/8"
GT10/05K	1/8 BSPT	3/16"
GT10/06K	1/8 BSPT	1/4"
GT10/08K	1/8 BSPT	5/16"
GT10/09K	1/8 BSPT	3/8"
GT13/06K	1/4 BSPT	1/4"
GT13/08K	1/4 BSPT	5/16"
GT13/09K	1/4 BSPT	3/8"
GT13/13K	1/4 BSPT	1/2"
GT17/06K	3/8 BSPT	1/4"
GT17/08K	3/8 BSPT	5/16"
GT17/09K	3/8 BSPT	3/8"
GT17/13K	3/8 BSPT	1/2"
GT17/19K	3/8 BSPT	3/4"
GT21/06K	1/2 BSPT	1/4"
GT21/08K	1/2 BSPT	5/16"
GT21/09K	1/2 BSPT	3/8"
GT21/13K	1/2 BSPT	1/2"
GT21/19K	1/2 BSPT	3/4"
GT21/25K	1/2 BSPT	1"
GT26/09K	3/4 BSPT	3/8"
GT26/13K	3/4 BSPT	1/2"
GT26/19K	3/4 BSPT	3/4"
GT26/25K	3/4 BSPT	1"
GT33/13K	1 BSPT	1/2"
GT33/19K	1 BSPT	3/4"
GT33/25K	1 BSPT	1"
GT42/31K	1.1/4 BSPT	1.1/4"
GT48/38K	1.1/2 BSPT	1.1/2"
GT52/50K	2 BSPT	2"



Exhaust Port Silencer

Part Number	⌀
7010-18	1/8 BSPP
7010-14	1/4 BSPP
7010-38	3/8 BSPP
7010-12	1/2 BSPP
7010-34	3/4 BSPP



Female Tee

Part Number	Threads
TI10	1/8 BSPP
TI13	1/4 BSPP
TI17	3/8 BSPP
TI21	1/2 BSPP
TI26	3/4 BSPP
TI33	1 BSPP



Male x Female Tee

Part Number	Threads
TKL10	1/8 BSPT
TKL13	1/4 BSPT
TKL17	3/8 BSPT
TKL21	1/2 BSPT
TKL26	3/4 BSPT
TKL33	1 BSPT



Male x Female Offset Tee

Part Number	Threads
TB10	1/8 BSPT
TB13	1/4 BSPT
TB17	3/8 BSPT
TB21	1/2 BSPT
TB26	3/4 BSPT
TB33	1 BSPT



Male Tee

Part Number	Threads
TA10	1/8 BSPT
TA13	1/4 BSPT
TA17	3/8 BSPT
TA21	1/2 BSPT
TA26	3/4 BSPT
TA33	1 BSPT



Female Cross

Part Number	Threads
FC10	1/8 BSPP
FC13	1/4 BSPP
FC17	3/8 BSPP
FC21	1/2 BSPP



Female Y Connector

Part Number	Threads
ZO-10	1/8 BSPP
ZO-13	1/4 BSPP
ZO-17	3/8 BSPP
ZO-21	1/2 BSPP



Male Y Connector

Part Number	Threads
XO-10	1/8 BSPP
XO-13	1/4 BSPP
XO-17	3/8 BSPP
XO-21	1/2 BSPP



Steel Bonded Washer (Nitrile Seal)

Part Number	Threads
BS-18	1/8 BSPP
BS-14	1/4 BSPP
BS-38	3/8 BSPP
BS-12	1/2 BSPP
BS-34	3/4 BSPP
BS-1	1 BSPP
BS-114	1.1/4 BSPP
BS-112	1.1/2 BSPP
BS-2	2 BSPP



Female Elbow

Part Number	Threads
WI10	1/8 BSPP
WI13	1/4 BSPP
WI17	3/8 BSPP
WI21	1/2 BSPP
WI26	3/4 BSPP
WI33	1 BSPP



Male x Female Elbow

Part Number	Threads
WSL10	1/8 BSPP
WSL13	1/4 BSPP
WSL17	3/8 BSPP
WSL21	1/2 BSPP
WSL26	3/4 BSPP
WSL33	1 BSPP



Male Elbow

Part Number	Threads
WA10	1/8 BSPP
WA13	1/4 BSPP
WA17	3/8 BSPP
WA21	1/2 BSPP
WA26	3/4 BSPP
WA33	1 BSPP



Hexagon Nipple

Part Number	Threads
HN-18	1/8 BSPT
HN-14	1/4 BSPT
HN-38	3/8 BSPT
HN-12	1/2 BSPT
HN-34	3/4 BSPT
HN-1	1 BSPT
HN-114	1.1/4 BSPT
HN-112	1.1/2 BSPT
HN-2	2 BSPT
HN-212	2.1/2 BSPT
HN-3	3 BSPT
HN-4	4 BSPT



Barrel Nipple

Part Number	Threads
BN-18	1/8 BSPT
BN-14	1/4 BSPT
BN-38	3/8 BSPT
BN-12	1/2 BSPT
BN-34	3/4 BSPT
BN-1	1 BSPT
BN-114	1.1/4 BSPT
BN-112	1.1/2 BSPT
BN-2	2 BSPT
BN-212	2.1/2 BSPT
BN-3	3 BSPT
BN-4	4 BSPT



Full Socket

Part Number	Threads
FS-18	1/8 BSPP
FS-14	1/4 BSPP
FS-38	3/8 BSPP
FS-12	1/2 BSPP
FS-34	3/4 BSPP
FS-1	1 BSPP
FS-114	1.1/4 BSPP
FS-112	1.1/2 BSPP
FS-2	2 BSPP
FS-212	2.1/2 BSPP
FS-3	3 BSPP
FS-4	4 BSPP



Hexagon Reducing Nipple

Part Number	Threads
RHN-14-18	1/4 x 1/8 BSPT
RHN-38-18	3/8 x 1/8 BSPT
RHN-38-14	3/8 x 1/4 BSPT
RHN-12-18	1/2 x 1/8 BSPT
RHN-12-14	1/2 x 1/4 BSPT
RHN-12-38	1/2 x 3/8 BSPT
RHN-34-14	3/4 x 1/4 BSPT
RHN-34-38	3/4 x 3/8 BSPT
RHN-34-12	3/4 x 1/2 BSPT
RHN-1-14	1 x 1/4 BSPT
RHN-1-38	1 x 3/8 BSPT
RHN-1-12	1 x 1/2 BSPT
RHN-1-34	1 x 3/4 BSPT
RHN-114-12	1.1/4 x 1/2 BSPT
RHN-114-34	1.1/4 x 3/4 BSPT
RHN-114-1	1.1/4 x 1 BSPT
RHN-112-34	1.1/2 x 3/4 BSPT
RHN-112-1	1.1/2 x 1 BSPT
RHN-112-114	1.1/2 x 1.1/4 BSPT
RHN-2-1	2 x 1 BSPT
RHN-2-114	2 x 1.1/4 BSPT
RHN-2-112	2 x 1.1/2 BSPT
RHN-3-2	3 x 2 BSPT



Close Nipple

Part Number	Threads
CPN-14	1/4 BSPP
CPN-38	3/8 BSPP
CPN-12	1/2 BSPP
CPN-34	3/4 BSPP
CPN-1	1 BSPP
CPN-114	1.1/4 BSPP
CPN-112	1.1/2 BSPP
CPN-2	2 BSPP
CPN-212	2.1/2 BSPP



Half Socket

Part Number	Threads
HS-18	1/8 BSPP
HS-14	1/4 BSPP
HS-38	3/8 BSPP
HS-12	1/2 BSPP
HS-34	3/4 BSPP
HS-1	1 BSPP
HS-114	1.1/4 BSPP
HS-112	1.1/2 BSPP
HS-2	2 BSPP



Weld Nipple

Part Number	Threads
WN-14	1/4 BSPT
WN-38	3/8 BSPT
WN-12	1/2 BSPT
WN-34	3/4 BSPT
WN-1	1 BSPT
WN-114	1.1/4 BSPT
WN-112	1.1/2 BSPT
WN-2	2 BSPT



Hexagon Union

Part Number	Threads
HU-14	1/4 BSPT
HU-38	3/8 BSPT
HU-12	1/2 BSPT
HU-34	3/4 BSPT
HU-1	1 BSPT
HU-114	1.1/4 BSPT
HU-112	1.1/2 BSPT
HU-2	2 BSPT
HU-212	2.1/2 BSPT
HU-3	3 BSPT



Elbow 90°

Part Number	Threads
EE-18	1/8 BSPP
EE-14	1/4 BSPP
EE-38	3/8 BSPP
EE-12	1/2 BSPP
EE-34	3/4 BSPP
EE-1	1 BSPP
EE-114	1.1/4 BSPP
EE-112	1.1/2 BSPP
EE-2	2 BSPP
EE-212	2.1/2 BSPP
EE-3	3 BSPP
EE-4	4 BSPP



Elbow 45°

Part Number	Threads
OE-18	1/8 BSPP
OE-14	1/4 BSPP
OE-38	3/8 BSPP
OE-12	1/2 BSPP
OE-34	3/4 BSPP
OE-1	1 BSPP
OE-114	1.1/4 BSPP
OE-112	1.1/2 BSPP
OE-2	2 BSPP
OE-212	2.1/2 BSPP
OE-3	3 BSPP
OE-4	4 BSPP



Tee

Part Number	Threads
ET-18	1/8 BSPP
ET-14	1/4 BSPP
ET-38	3/8 BSPP
ET-12	1/2 BSPP
ET-34	3/4 BSPP
ET-1	1 BSPP
ET-114	1.1/4 BSPP
ET-112	1.1/2 BSPP
ET-2	2 BSPP
ET-212	2.1/2 BSPP
ET-3	3 BSPP



Cross

Part Number	Threads
EC-18	1/8 BSPP
EC-14	1/4 BSPP
EC-38	3/8 BSPP
EC-12	1/2 BSPP
EC-34	3/4 BSPP
EC-1	1 BSPP
EC-114	1.1/4 BSPP
EC-112	1.1/2 BSPP
EC-2	2 BSPP



Hexagon Blanking Cap

Part Number	Threads
HBC-14	1/4 BSPP
HBC-38	3/8 BSPP
HBC-12	1/2 BSPP
HBC-34	3/4 BSPP
HBC-1	1 BSPP
HBC-114	1.1/4 BSPP
HBC-112	1.1/2 BSPP
HBC-2	2 BSPP
HBC-3	3 BSPP
HBC-4	4 BSPP



Hexagon Blanking Plug

Part Number	Threads
HP-18	1/8 BSPT
HP-14	1/4 BSPT
HP-38	3/8 BSPT
HP-12	1/2 BSPT
HP-34	3/4 BSPT
HP-1	1 BSPT
HP-114	1.1/4 BSPT
HP-112	1.1/2 BSPT
HP-2	2 BSPT
HP-212	2.1/2 BSPT
HP-3	3 BSPT



Square Head Plug

Part Number	Threads
SP-18	1/8 BSPT
SP-14	1/4 BSPT
SP-38	3/8 BSPT
SP-12	1/2 BSPT
SP-34	3/4 BSPT
SP-1	1 BSPT
SP-114	1.1/4 BSPT
SP-112	1.1/2 BSPT
SP-2	2 BSPT
SP-212	2.1/2 BSPT
SP-3	3 BSPT



Street Elbow

Part Number	Threads
SE-18	1/8 BSPT
SE-14	1/4 BSPT
SE-38	3/8 BSPT
SE-12	1/2 BSPT
SE-34	3/4 BSPT
SE-1	1 BSPT
SE-114	1.1/4 BSPT
SE-112	1.1/2 BSPT
SE-2	2 BSPT
SE-212	2.1/2 BSPT
SE-3	3 BSPT



Female Reducing Socket

Part Number	Threads
FRS-14-18	1/4 x 1/8 BSPP
FRS-38-18	3/8 x 1/8 BSPP
FRS-38-14	3/8 x 1/4 BSPP
FRS-12-18	1/2 x 1/8 BSPP
FRS-12-14	1/2 x 1/4 BSPP
FRS-12-38	1/2 x 3/8 BSPP
FRS-34-14	3/4 x 1/4 BSPP
FRS-34-38	3/4 x 3/8 BSPP
FRS-34-12	3/4 x 1/2 BSPP
FRS-1-14	1 x 1/4 BSPP
FRS-1-38	1 x 3/8 BSPP
FRS-1-12	1 x 1/2 BSPP
FRS-1-34	1 x 3/4 BSPP
FRS-114-12	1.1/4 x 1/2 BSPP
FRS-114-34	1.1/4 x 3/4 BSPP
FRS-114-1	1.1/4 x 1 BSPP
FRS-112-34	1.1/2 x 3/4 BSPP
FRS-112-1	1.1/2 x 1 BSPP
FRS-112-114	1.1/2 x 1.1/4 BSPP
FRS-2-1	2 x 1 BSPP
FRS-2-114	2 x 1.1/4 BSPP
FRS-2-112	2 x 1.1/2 BSPP
FRS-212-114	2.1/2 x 1.1/4 BSPP
FRS-212-2	2.1/2 x 2 BSPP
FRS-3-114	3 x 1.1/4 BSPP
FRS-3-2	3 x 2 BSPP
FRS-3-212	3 x 2.1/2 BSPP
FRS-4-2	4 x 2 BSPP
FRS-4-3	4 x 3 BSPP



Hexagon Reducing Bush

Part Number	A Threads	B Threads
RB-14-18	1/4 BSPT	1/8 BSPP
RB-38-18	3/8 BSPT	1/8 BSPP
RB-38-14	3/8 BSPT	1/4 BSPP
RB-12-18	1/2 BSPT	1/8 BSPP
RB-12-14	1/2 BSPT	1/4 BSPP
RB-12-38	1/2 BSPT	3/8 BSPP
RB-34-18	3/4 BSPT	1/8 BSPP
RB-34-14	3/4 BSPT	1/4 BSPP
RB-34-38	3/4 BSPT	3/8 BSPP
RB-34-12	3/4 BSPT	1/2 BSPP
RB-1-14	1 BSPT	1/4 BSPP
RB-1-38	1 BSPT	3/8 BSPP
RB-1-12	1 BSPT	1/2 BSPP
RB-1-34	1 BSPT	3/4 BSPP
RB-114-12	1.1/4 BSPT	1/2 BSPP
RB-114-34	1.1/4 BSPT	3/4 BSPP
RB-114-1	1.1/4 BSPT	1 BSPP
RB-112-34	1.1/2 BSPT	3/4 BSPP
RB-112-1	1.1/2 BSPT	1 BSPP
RB-112-114	1.1/2 BSPT	1.1/4 BSPP
RB-2-1	2 BSPT	1 BSPP
RB-2-114	2 BSPT	1.1/4 BSPP
RB-2-112	2 BSPT	1.1/2 BSPP
RB-212-114	2.1/2 BSPT	1.1/4 BSPP
RB-212-2	2.1/2 BSPT	2 BSPP
RB-3-2	3 BSPT	2 BSPP
RB-3-212	3 BSPT	2.1/2 BSPP
RB-4-3	4 BSPT	3 BSPP



Hosetail Adaptor

Part Number	Threads	ID
GT10/04KSS	1/8 BSPT	1/8"
GT10/05KSS	1/8 BSPT	3/16"
GT10/06KSS	1/8 BSPT	1/4"
GT13/06KSS	1/4 BSPT	1/4"
GT13/08KSS	1/4 BSPT	5/16"
GT13/09KSS	1/4 BSPT	3/8"
GT13/13KSS	1/4 BSPT	1/2"
GT17/08KSS	3/8 BSPT	5/16"
GT17/09KSS	3/8 BSPT	3/8"
GT17/13KSS	3/8 BSPT	1/2"
GT21/06KSS	1/2 BSPT	1/4"
GT21/09KSS	1/2 BSPT	3/8"
GT21/13KSS	1/2 BSPT	1/2"
GT21/19KSS	1/2 BSPT	3/4"
GT21/25KSS	1/2 BSPT	1"
GT26/13KSS	3/4 BSPT	1/2"
GT26/19KSS	3/4 BSPT	3/4"
GT33/19KSS	1 BSPT	3/4"
GT33/25KSS	1 BSPT	1"
GT42/31KSS	1.1/4 BSPT	1.1/4"
GT48/38KSS	1.1/2 BSPT	1.1/2"
GT52/50KSS	2 BSPT	2"



Straight Adaptor

Part Number	OD	Thread
PM011214E	12	1/2 BSPP
PM011514E	15	1/2 BSPP
PM011516E	15	3/4 BSPP
PM011814E	18	1/2 BSPP
PM012216E	22	3/4 BSPP



Straight Connector

Part Number	OD
PM0415E	15 mm
PM0418E	18 mm
PM0422E	22 mm
PM0428E	28 mm



Stem Adaptor

Part Number	OD	Thread
PM051513E	15	3/8 BSPP
PM051514E	15	1/2 BSPP
PM051814E	18	1/2 BSPP
PM052214E	22	1/2 BSPP
PM052216E	22	3/4 BSPP



Reducer

Part Number	OD	OD
PM061512E	15	12
PM061815E	18	15
PM062215E	22	15
PM062218E	22	18
PM062815E	28	15



Plug

Part Number	OD
PM0815E	15 mm
PM0822E	22 mm
PM0828E	28 mm



Equal Elbow

Part Number	OD
PM0315E	15 mm
PM0318E	18 mm
PM0322E	22 mm
PM0328E	28 mm



Stem Elbow

Part Number	OD
PM221515E	15 mm
PM221818E	18 mm
PM222222E	22 mm



Brass Straight Adaptor

Part Number	OD	Thread
MM011504N	15	1/2 BSPT
MM012206N	22	3/4 BSPT
MM012808N	28	1 BSPT



Brass Female Stem Adaptor

Part Number	OD	Thread
MM501514N	15	1/2 BSPP
MM502216N	22	3/4 BSPP



End Stop

Part Number	OD
PM4615E	15 mm
PM4622E	22 mm



Wing Back Elbow

Part Number	OD	Thread
PM15WB	15	1/2 BSPP
PM22WB	22	3/4 BSPP



Equal Tee

Part Number	OD
PM0215E	15 mm
PM0218E	18 mm
PM0222E	22 mm
PM0228E	28 mm



Reducing Tee

Part Number	OD	OD
PM03018AE	18	15
PM3022AE	22	15



Water Trap Tee

Part Number	OD
PMTT22E	22 mm



Blue Nylon Tube

Part Number	OD
PA-RM1512-3M-20B	15
PA-RM1814-3M-20B	18
PA-RM2218-3M-20B	22
PA-RM2823-3M-10B	28



Clips

Part Number	OD
PC15E	15 mm
PC22E	22 mm
PC28E	28 mm



Pipe Cutter for Nylon Tube Up To 22mm

Part Number
JG-TSP



Straight Adaptor

Part Number	OD	Thread
6605.17.21	16.5 mm	1/2 BSPT
6605.25.21	25 mm	1/2 BSPT
6605.25.34	25 mm	1 BSPT
6605.40.49	40 mm	1.1/2 BSPT
6605.50.48	50 mm	2 BSPT



Straight Connector

Part Number	OD
6606.17.00	16.5 mm
6606.25.00	25 mm
6606.40.00	40 mm
6606.50.00	50 mm



Mini Bracket

Part Number	OD	Thread
6661.25.21	25 mm	1/2 BSPP
6661.40.21	40 mm	1/2 BSPP
6661.40.27	40 mm	3/4 BSPP
6661.50.21	50 mm	1/2 BSPP
6661.50.27	50 mm	3/4 BSPP



Reducing Bracket

Part Number	OD	OD
6662.25.17	25 mm	16.5
6662.25.00	25 mm	25
6662.40.17	40 mm	16.5
6662.40.25	40 mm	25
6662.50.25	50 mm	25



2 Port 45° Tube Wall Bracket

Part Number	OD	Thread
6682.17.21	16.5 mm	1/2 BSPP
6682.25.21	25 mm	1/2 BSPP



Equal Elbow

Part Number	OD
6602.17.00	16.5 mm
6602.25.00	25 mm
6602.40.00	40 mm
6602.50.00	50 mm



Elbow 90° Male Stud

Part Number	OD	Thread
6609.17.21	16.5 mm	1/2 BSPT
6609.25.21	25 mm	1/2 BSPT
6609.25.34	25 mm	1 BSPT
6609.40.49	40 mm	1.1/2 BSPT
6609.50.48	50 mm	2 BSPT



Plug-in Reducer

Part Number	OD	OD
6666.17.25	25 mm	16.5
6666.25.40	25 mm	40
6666.40.50	40 mm	50



Quick Assembly Direct Feed Bracket

Part Number	OD	Type
RA69.50.25	50 mm	25 Tube
RA65.50.04	50 mm	1/2 BSPP
RA65.50.08	50 mm	1 BSPP



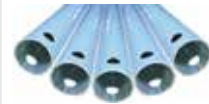
2 Port 45° Wall Bracket c/w Ball valve

Part Number	OD	Thread
6693.17.21	16.5 mm	1/2 BSPP
6693.25.21	25 mm	1/2 BSPP



Equal Tee

Part Number	OD
6604.17.00	16.5 mm
6604.25.00	25 mm
6604.40.00	40 mm
6604.50.00	50 mm



Blue Aluminium Tube 3M

Part Number	ID	OD
1003A.17.04.00	13	16.5
1003A.25.04.00	22	25
1003A.40.04.00	37	40
1003A.50.04	47	50



Clips

Part Number	OD
6697.17.00	16.5 mm
6697.25.00	25 mm
6697.40.00	40 mm
6697.50.00	50 mm



Pipe Cutter for Tube Up To 63mm

Part Number
6698.03.01



Double Female Vented Ball Valve

Part Number	OD
6693.17.21	16.5 mm
6693.25.21	25 mm



UPVC Tube Class E 15 BAR Rated

Part Number	Size
UPVC/ETUBE-3-12	1/2"
UPVC/ETUBE-3-34	3/4"
UPVC/ETUBE-3-1	1"
UPVC/ETUBE-3-114	1.1/4"
UPVC/ETUBE-3-112	1.1/2"
UPVC/ETUBE-3-2	2"
UPVC/ETUBE-3-3	3"
UPVC/ETUBE-3-4	4"



Bend

Part Number	Size
BE33-12-UPVC/ABS	1/2"
BE33-34-UPVC/ABS	3/4"
BE33-1-UPVC/ABS	1"
BE33-114-UPVC/ABS	1.1/4"
BE33-112-UPVC/ABS	1.1/2"
BE33-2-UPVC/ABS	2"
BE33-3-UPVC/ABS	3"
BE33-4-UPVC/ABS	4"



Socket

Part Number	Size
SO13-12-UPVC/ABS	1/2"
SO13-34-UPVC/ABS	3/4"
SO13-1-UPVC/ABS	1"
SO13-114-UPVC/ABS	1.1/4"
SO13-112-UPVC/ABS	1.1/2"
SO13-2-UPVC/ABS	2"
SO13-3-UPVC/ABS	3"
SO13-4-UPVC/ABS	4"



ABS Tube Class E 15 BAR Rated

Part Number	Size
ABS/ETUBE-3-12	1/2"
ABS/ETUBE-3-34	3/4"
ABS/ETUBE-3-1	1"
ABS/ETUBE-3-114	1.1/4"
ABS/ETUBE-3-112	1.1/2"
ABS/ETUBE-3-2	2"
ABS/ETUBE-3-3	3"
ABS/ETUBE-3-4	4"



Elbow 90

Part Number	Size
EL53-12-UPVC/ABS	1/2"
EL53-34-UPVC/ABS	3/4"
EL53-1-UPVC/ABS	1"
EL53-114-UPVC/ABS	1.1/4"
EL53-112-UPVC/ABS	1.1/2"
EL53-2-UPVC/ABS	2"
EL53-3-UPVC/ABS	3"
EL53-4-UPVC/ABS	4"



Reducing Socket

Part Number	Size
RS13-3412-UPVC/ABS	3/4" x 1/2"
RS13-134-UPVC/ABS	1" x 3/4"
RS13-1141-UPVC/ABS	1.1/4" x 1"
RS13-112114-UPVC/ABS	1.1/2" x 1.1/4"
RS13-2112-UPVC/ABS	2" x 1.1/2"
RS13-2122-UPVC/ABS	2.1/2" x 2"
RS13-3212-UPVC/ABS	3" x 2.1/2"
RS13-43-UPVC/ABS	4" x 3"



Cement & Cleaner

Part Number	Size
PVC-CEMENT	500ml
ABS-CEMENT	500ml
CLEANER-TIN	500ml



Elbow 45

Part Number	Size
EY53-12-UPVC/ABS	1/2"
EY53-34-UPVC/ABS	3/4"
EY53-1-UPVC/ABS	1"
EY53-114-UPVC/ABS	1.1/4"
EY53-112-UPVC/ABS	1.1/2"
EY53-2-UPVC/ABS	2"
EY53-3-UPVC/ABS	3"
EY53-4-UPVC/ABS	4"



Tee

Part Number	Size
TE43-12-UPVC/ABS	1/2"
TE43-34-UPVC/ABS	3/4"
TE43-1-UPVC/ABS	1"
TE43-114-UPVC/ABS	1.1/4"
TE43-112-UPVC/ABS	1.1/2"
TE43-2-UPVC/ABS	2"
TE43-3-UPVC/ABS	3"
TE43-4-UPVC/ABS	4"



Cap

Part Number	Size
CA73-12-UPVC/ABS	1/2"
CA73-34-UPVC/ABS	3/4"
CA73-1-UPVC/ABS	1"
CA73-114-UPVC/ABS	1.1/4"
CA73-112-UPVC/ABS	1.1/2"
CA73-2-UPVC/ABS	2"
CA73-3-UPVC/ABS	3"
CA73-4-UPVC/ABS	4"



Barrel Nipple

Part Number	Size
BN11-12-UPVC/ABS	1/2"
BN11-34-UPVC/ABS	3/4"
BN11-1-UPVC/ABS	1"
BN11-114-UPVC/ABS	1.1/4"
BN11-112-UPVC/ABS	1.1/2"
BN11-2-UPVC/ABS	2"
BN11-3-UPVC/ABS	3"
BN11-4-UPVC/ABS	4"



Stem Nipple

Part Number	Size
BN12-12-UPVC/ABS	1/2"
BN12-34-UPVC/ABS	3/4"
BN12-1-UPVC/ABS	1"
BN12-114-UPVC/ABS	1.1/4"
BN12-112-UPVC/ABS	1.1/2"
BN12-2-UPVC/ABS	2"
BN12-3-UPVC/ABS	3"
BN12-4-UPVC/ABS	4"



Union

Part Number	Size
UN83-12-UPVC/ABS	1/2"
UN83-34-UPVC/ABS	3/4"
UN83-1-UPVC/ABS	1"
UN83-114-UPVC/ABS	1.1/4"
UN83-112-UPVC/ABS	1.1/2"
UN83-2-UPVC/ABS	2"
UN83-3-UPVC/ABS	3"
UN83-4-UPVC/ABS	4"



Reducing Bush

Part Number	Size
RB93-3412-UPVC/ABS	3/4" x 1/2"
RB93-112-UPVC/ABS	1" x 1/2"
RB93-134-UPVC/ABS	1" x 3/4"
RB93-11412-UPVC/ABS	1.1/4" x 1/2"
RB93-11434-UPVC/ABS	1.1/4" x 3/4"
RB93-1141-UPVC/ABS	1.1/4" x 1"
RB93-11234-UPVC/ABS	1.1/2" x 3/4"
RB93-1121-UPVC/ABS	1.1/2" x 1"
RB93-112114-UPVC/ABS	1.1/2" x 1.1/4"
RB93-21-UPVC/ABS	2" x 1"
RB93-2114-UPVC/ABS	2" x 1.1/4"
RB93-2112-UPVC/ABS	2" x 1.1/2"
RB93-212112-UPVC/ABS	2.1/2" x 1.1/2"
RB93-2122-UPVC/ABS	2.1/2" x 2"
RB93-3112-UPVC/ABS	3" x 1.1/2"
RB93-32-UPVC/ABS	3" x 2"
RB93-3212-UPVC/ABS	3" x 2.1/2"
RB93-42-UPVC/ABS	4" x 2"
RB93-4212-UPVC/ABS	4" x 2.1/2"
RB93-43-UPVC/ABS	4" x 3"



Tank Connector

Part Number	Size
TC93-12-UPVC/ABS	1/2"
TC93-34-UPVC/ABS	3/4"
TC93-1-UPVC/ABS	1"
TC93-114-UPVC/ABS	1.1/4"
TC93-112-UPVC/ABS	1.1/2"
TC93-2-UPVC/ABS	2"
TC93-3-UPVC/ABS	3"
TC93-4-UPVC/ABS	4"



Male Threaded Adaptor

Part Number	Size
AD32-1212-UPVC/ABS	1/2"
AD32-3434-UPVC/ABS	3/4"
AD32-11-UPVC/ABS	1"
AD32-114114-UPVC/ABS	1.1/4"
AD32-112112-UPVC/ABS	1.1/2"
AD32-22-UPVC/ABS	2"
AD32-33-UPVC/ABS	3"
AD32-44-UPVC/ABS	4"



Female Threaded Adaptor

Part Number	Size
AD42-1212-UPVC/ABS	1/2"
AD42-3434-UPVC/ABS	3/4"
AD42-11-UPVC/ABS	1"
AD42-114114-UPVC/ABS	1.1/4"
AD42-112112-UPVC/ABS	1.1/2"
AD42-22-UPVC/ABS	2"
AD42-33-UPVC/ABS	3"
AD42-44-UPVC/ABS	4"



Socket Weld Flange PN16

Part Number	Size
FF33-12-UPVC/ABS	1/2"
FF33-34-UPVC/ABS	3/4"
FF33-1-UPVC/ABS	1"
FF33-114-UPVC/ABS	1.1/4"
FF33-112-UPVC/ABS	1.1/2"
FF33-2-UPVC/ABS	2"
FF33-3-UPVC/ABS	3"
FF33-4-UPVC/ABS	4"