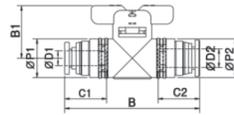


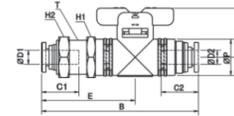
BUC
Union



MODEL [ØD-T] Tube(Inch)–Thread(NPT)

MODEL	ØD1	ØD2	C1	C2	ØP1	ØP2	B	B1	Orifice (mm)	W.G(g)	Qty/Inbox
BUC 20 1/4-1/4	1/4	1/4	17	17	17	17	59.4	23	5	40.5	25
BUC 20 5/16-5/16	5/16	5/16	18.5	18.5	17	17	59.2	23	6	45	25
BUC 60 3/8-3/8	3/8	3/8	21	21	24	24	78.4	28	8	98	12
BUC 60 1/2-1/2	1/2	1/2	22.5	22.5	24	24	79.3	28	9	102.5	12

BM
Bulkhead Union

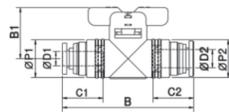


MODEL [ØD-T] Tube(Inch)–Thread(NPT)

MODEL	ØD1	ØD2	T	C1	C2	ØP1	H1	H2	E	B	B1	Orifice (mm)	W.G(g)	Qty/Inbox
BM 20 1/4-1/4	1/4	1/4	UNF 5/8	17	17	17	3/4	3/4	43.9	73.6	23	5	44	25
BM 20 5/16-1/4	5/16	5/16	UNF 5/8	18.5	17	17	3/4	3/4	44.4	74.1	23	5	48	25
BM 20 5/16-5/16	5/16	5/16	UNF 5/8	18.5	18.5	17	3/4	3/4	44.4	74.1	23	6	46	25
BM 60 3/8-3/8	3/8	3/8	UNF 7/8	21	21	24	1"	1"	55.6	94	28	8	110	12
BM 60 1/2-3/8	1/2	1/2	UNF 7/8	22.5	21	24	1"	1"	55	93.5	28	8	116	12
BM 60 1/2-1/2	1/2	1/2	UNF 7/8	22.5	22.5	24	1"	1"	55	93.5	28	9	114	12

Ball Valve

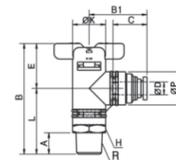
BUG
Reducing Union



MODEL [ØD-T] Tube(Inch)–Thread(NPT)

MODEL	ØD1	ØD2	C1	C2	ØP1	ØP2	B	B1	Orifice (mm)	W.G(g)	Qty/Inbox
BUG 20 5/16-1/4	5/16	1/4	18.5	17	17	17	59.3	23	5	42.5	25
BUG 60 1/2-3/8	1/2	3/8	22.5	21	24	24	77.85	28	8	100.5	12

BL
Elbow



MODEL [ØD-T] Tube(Inch)–Thread(NPT)

MODEL	ØD	R	C	ØP	E	L	A	ØK	H	B	B1	Orifice (mm)	W.G(g)	Qty/Inbox
BL 20 1/4-N1/8	1/4	NPT1/8	17	17	23	30.75	8	17	11/16	53.75	29.75	5	54	25
BL 20 1/4-N1/4	1/4	NPT1/4	17	17	23	30.75	11	17	11/16	56.75	29.75	5	57.5	25
BL 20 1/4-N3/8	1/4	NPT3/8	17	17	23	30.75	12	17	11/16	57.75	29.75	5	66	25
BL 20 5/16-N1/8	5/16	NPT1/8	18.5	17	23	30.75	8	17	11/16	53.75	30.25	6	56.5	25
BL 20 5/16-N1/4	5/16	NPT1/4	18.5	17	23	30.75	11	17	11/16	56.75	30.25	6	59.5	25
BL 20 5/16-N3/8	5/16	NPT3/8	18.5	17	28	30.75	12	17	11/16	57.75	30.25	6	68	25
BL 60 3/8-N1/4	3/8	NPT1/4	21	24	28	44.1	11	24	31/32	72.1	40.1	8	131	12
BL 60 3/8-N3/8	3/8	NPT3/8	21	24	28	45.1	12	24	31/32	73.1	40.1	8	133.5	12
BL 60 3/8-N1/2	3/8	NPT1/2	21	24	28	49.1	15	24	31/32	77.1	40.1	8	150.5	12
BL 60 1/2-N1/4	1/2	NPT1/4	22.5	24	28	44.1	11	24	31/32	72.1	40	8	133	12
BL 60 1/2-N3/8	1/2	NPT3/8	22.5	24	28	45.1	12	24	31/32	73.1	40	9	135.5	12
BL 60 1/2-N1/2	1/2	NPT1/2	22.5	24	28	49.1	15	24	31/32	77.1	40	9	152.5	12

Ball Valve