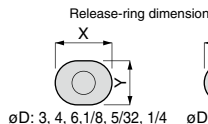


Metric or Unified thread type



øD: 3, 4, 6, 1/8, 5/32, 1/4

øD: 1.8, 2

❖ NPT and UNF

unit: inch

Model	O.D. øD	R	A	B	L	øP	C	E	Ex2	Hex.	Orifice ø (mm)	Wt (g)	CAD file name
PB1/8-U10MU	1/8	10-32UNF	0.12	0.57	0.61	0.31	0.43	0.49	0.98	5/16	2.5	4.4	PB1_8-U10MU
PB1/8-N0MU	1/8	1/16-27NPT	0.31	0.77	0.76	0.31	0.43	0.49	0.98	7/16	2.5	8.5	PB1_8-N0MU
PB1/8-N1MU	1/8	1/8-27NPT	0.31	0.67	0.67	0.31	0.43	0.49	0.98	7/16	2.5	8	PB1_8-N1MU
PB1/8-N2MU	1/8	1/4-18NPT	0.43	0.87	0.80	0.31	0.43	0.49	0.98	9/16	2.5	19	PB1_8-N1MU
PB5/32-U10MU	5/32	10-32UNF	0.12	0.57	0.61	0.31	0.43	0.49	0.98	5/16	2.5	4.3	PB5_32-U10MU
PB5/32-N0MU	5/32	1/16-27NPT	0.31	0.77	0.76	0.31	0.43	0.49	0.98	7/16	2.5	8.4	PB5_32-N0MU
PB5/32-N1MU	5/32	1/8-27NPT	0.31	0.67	0.67	0.31	0.43	0.49	0.98	7/16	2.5	7.9	PB5_32-N1MU
PB5/32-N2MU	5/32	1/4-18NPT	0.43	0.87	0.80	0.31	0.43	0.49	0.98	9/16	3.0	14	PB5_32-N2MU
PB1/4-U10MU	1/4	10-32UNF	0.12	0.61	0.70	0.41	0.45	0.56	1.11	5/16	2.5	5.3	PB1_4-U10MU
PB1/4-N0MU	1/4	1/16-27NPT	0.31	0.81	0.85	0.41	0.45	0.56	1.11	7/16	3.5	9.4	PB1_4-N0MU
PB1/4-N1MU	1/4	1/8-27NPT	0.31	0.71	0.75	0.41	0.45	0.56	1.11	7/16	4.0	8.9	PB1_4-N1MU
PB1/4-N2MU	1/4	1/4-18NPT	0.43	0.92	0.89	0.41	0.45	0.56	1.12	9/16	4.0	15	PB1_4-N2MU
PB1/4-N3MU	1/4	3/8-18NPT	0.47	0.96	0.92	0.41	0.45	0.56	1.12	11/16	4.0	24	PB1_4-N3MU

Unit : mm

Model code	Tube O.D. øD	R	A	B	L	øP	Tube end C	E	Hex. H	X (øX)	Y	Effective area (mm ²)	Weight (g)	CAD file name
PB180-M3M ^④	1.8	M3 × 0.5	2.5 [2.2]	12	12.5 [12.8]	6	8.4	10.25	5.5	4.8	—	0.6	1.9	PB180-M3M
PB180-M5M ^④		M5 × 0.8	3 [3.2]	13.5	13.5 [13.3]				8			0.7	3.2	PB180-M5M
PB3-M3M ^④	3	M3 × 0.5	2.5 [2.2]	12	12.5 [12.8]	6	9.3	10.8	5.5	7	6	0.7	1.9	PB3-M3M
PB3-M5M ^④		M5 × 0.8	3 [3.2]	13.5	13.5 [13.3]				8			2	3.3	PB3-M5M
PB3-M6M ^④		M6 × 1	3.9	14.5	13.6							1.9	3.6	PB3-M6M
PB3-01M ^④		R1/8	8	17	17				10			2.3	7.3	PB3-01M
PB4-M3M ^④	4	M3 × 0.5	2.5 [2.2]	15	16.5 [16.8]	8	11	12.5		9.8	7.8	1.4	3.9	PB4-M3M
PB4-M5M ^④		M5 × 0.8	3 [3.2]	14.5	15.5 [15.3]				8			3.7	4.3	PB4-M5M
PB4-M6M ^④		M6 × 1	3.9	15.5	15.6							2.8	4.6	PB4-M6M
PB4-01M ^④		R1/8	8	17	17				10			4.6	7.2	PB4-01M
PB4-02M ^④		R1/4	11	22	20				14			4.4	13	PB4-02M
PB6-M5M ^④	6	M5 × 0.8	3 [3.2]	15.5	17.8 [17.6]	10.5	11.6	13.9	8	11.8	9.8	3.5	5.6	PB6-M5M
PB6-M6M ^④		M6 × 1	3.9	16.5	17.9							3.6	5.9	PB6-M6M
PB6-01M ^④		R1/8	8	18	19.3				10			8.5	8.4	PB6-01M
PB6-02M ^④		R1/4	11	23.3	22.5				14			8.1	15	PB6-02M
PB6-03M ^④		R3/8	12	24.3	23.2				17			8.5	22	PB6-03M
PB1/8-M3M ^④	1/8	M3 × 0.5	2.5 [2.2]	15	16.5 [16.8]	8	11	12.5		9.8	7.8	0.9	4.1	PB1_8-M3M
PB1/8-M5M ^④		M5 × 0.8	3 [3.2]	14.5	15.5 [15.3]				8			2.1	4.4	PB1_8-M5M
PB1/8-M6M ^④		M6 × 1	3.9	15.5	15.6							2.2	4.7	PB1_8-M6M
PB1/8-01M ^④		R1/8	8	17	17				10			2.3	7.3	PB1_8-01M
PB5/32-M3M ^④	5/32	M3 × 0.5	2.5 [2.2]	15	16.5 [16.8]	8	11	12.5		9.8	7.8	1.4	3.9	PB5_32-M3M
PB5/32-M5M ^④		M5 × 0.8	3 [3.2]	14.5	15.5 [15.3]				8			2.8	4.3	PB5_32-M5M
PB5/32-M6M ^④		M6 × 1	3.9	15.5	15.6							2.9	4.6	PB5_32-M6M
PB5/32-01M ^④		R1/8	8	17	17				10			3.3	7.2	PB5_32-01M
PB5/32-02M ^④		R1/4	11	22	20				14			4.4	13	PB5_32-02M
PB1/4-M5M ^④	1/4	M5 × 0.8	3 [3.2]	15.5	17.8 [17.6]	10.5	11.4	14.1	8	11.8	9.8	3.3	5.3	PB1_4-M5M
PB1/4-M6M ^④		M6 × 1	3.9	16.5	17.9							3.6	5.6	PB1_4-M6M
PB1/4-01M ^④		R1/8	8	18	19.3				10			8	8.1	PB1_4-01M
PB1/4-02M ^④		R1/4	11	23.3	22.5				14			8.1	15	PB1_4-02M
PB1/4-03M ^④		R3/8	12	24.3	23.2				17			8.5	22	PB1_4-03M

Ask us for 2mm O.D. sizes if interested