

AP-RD SERIES RODLESS CYLINDER

16



How To Order

AP-RD

20

100

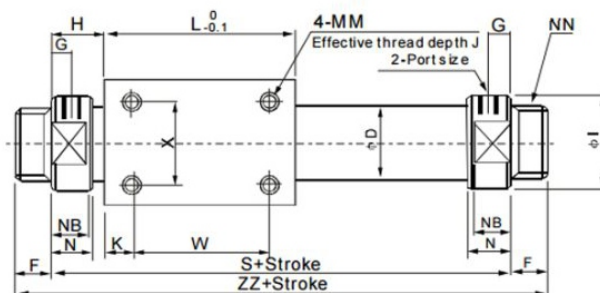
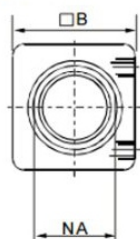
Model AP-RD:Standard **Bore Size** 20mm-40mm **Stroke** 0 to 3000mm

Specification

Bore(mm)	20	25	32	40
Working Medium	Compressed Air (to be filtered by 40µm filter element)			
Max. Operating Pressure	7 Bar			
Min. Operating Pressure	2 Bar			
Environment And Fluid Temperature	-10 - 60° C (No Freezing)			
Piston Speed MM/S	50 - 400			
Cushion Type	Rubber Cushion on both ends			
Stroke Tolerance(mm)	0-250 ^{+1.0} ₀ , 251-1000 ^{+1.4} ₀ , 1001- ^{+1.8} ₀			
Magnet Holding Force N	231	363	588	922
Port Size	1/8"			

Overall Dimensions

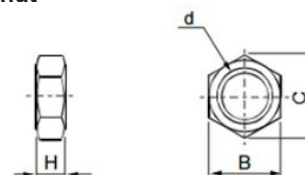
φ 20 to 40



Model	Port size	B	C	D	E	F	G	H	I	K	L	MMXJ	N	NA	NB	NN
AP-RD-20	1/8"	36	-	22.7	-	13	8	20	28	8	66	M4 X 0.7 X 6	15	23	13	M20 X 1.5
AP-RD-25	1/8"	46	-	27.8	-	13	8	20.5	33	10	70	M5 X 0.8 X 8	15	30	13	M26 X 1.5
AP-RD-32	1/8"	60	-	35	-	16	9	22	40	15	80	M6 X 1 X 8	17	36	15	M26 X 1.5
AP-RD-40	1/4"	70	-	43	-	16	11	29	50	16	92	M6 X 1 X 10	21	46	19	M32 X 2

Model	Q X R	S	TB	TC X R	W	X	ZZ
AP-RD-20	-	106	-	-	50	25	132
AP-RD-25	-	111	-	-	50	30	137
AP-RD-32	-	124	-	-	50	40	156
AP-RD-40	-	150	-	-	60	40	182

Mountina nut



Bore size(mm)	d	H	B	C
20	M20 X 1.5	8	26	30
25, 32	M26 X 1.5	8	32	37
40	M32 X 2	10	41	47.3