

JDA Series Compact Cylinder ISO 21287

ISO Compact Cylinder

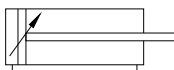


Ordering Code

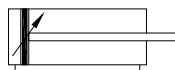
JDA	-	20 X 50 - S - B
JDA	-	Double Acting Cylinder
JDAS	-	Single Acting cylinder
JDAD	-	Double Acting Thru Rod Cylinder
20	-	Bore Diameter (mm)
50	-	Stroke (mm)
S	-	Magnetic Piston
Blank	-	Non-Magnetic Piston
Blank	-	Female Thread
B	-	Male Thread

JDA Pneumatic Cylinder head, piston and barrel made of aluminum alloy; piston rod made of chromed plated high carbon steel; seals are made of NBR for standard working temperature; for higher working temperature seals are made of viton or teflon.

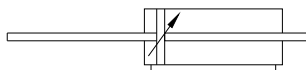
With Cushioning



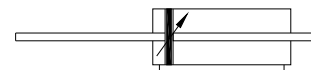
W/ Cushioning & Magnet



Thru Rod w/ Cushioning



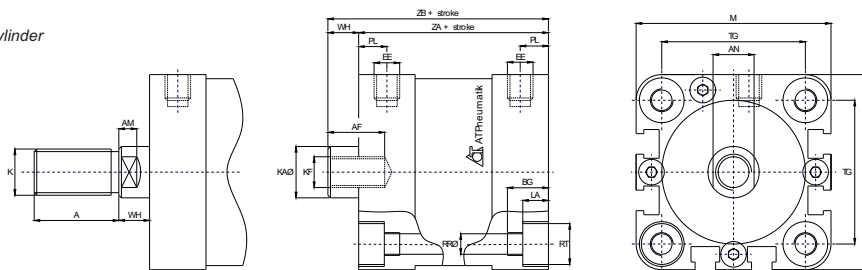
Thru Rod w/ Cushioning & Magnet



ISO 21287 JDA Series Cylinder Specification

Bore Diameter (mm)		20	25	32	40	50	63	80	100
Type		Double Acting							
		Single Acting Normally Extended / Normally Retracted				Double Acting			
Working Medium		Air							
Working Pressure Kg/cm ²	Double Acting	1-9.0							
	Single Acting	2-9				-			
Maximum Working Pressure Kg/cm ²		10.5							
Working Temperature °C		0-70							
Operating Speed mm/s	Double Action	30-500				30-350		30-250	
	Single Action	100-500				-			
Port size		M05 X 0.8				G 1/8"			

JDA - 20~100 Double Acting Cylinder



ADVU Cylinder Dimension

Bore	AF	AM	AN	A	WH	ZA	ZB	KF	KK	KA	EE	BG	RR	TG	E	RT	LA	PL
20	10	4	6	16	6	37	43	M06	M08 X 1.25	8	M05	15	4.1	22	38	M05	5	5
25	10	4	8	16	6	39	45	M06	M08 X 1.25	10	M05	15	4.1	26	41	M05	5	5
32	12	4	10	19	7	44	51	M08	M10 X 1.25	12	G 1/8"	16	5.1	32.5	50	M06	5	7.5
40	12	4	14	19	7	45	52	M08	M10 X 1.25	16	G 1/8"	16	5.1	38	58	M06	5	7.5
50	16	5	17	22	8	45	53	M10	M12 X 1.25	20	G 1/8"	16	6.4	46.5	70	M08	5	7.5
63	16	5	17	22	8	49	57	M10	M12 X 1.25	20	G 1/8"	16	6.4	56.5	89	M08	5	7.5
80	20	6	22	28	10	54	64	M12	M16 X 1.5	25	G 1/8"	17	8.4	72	96	M10	5	7.5
100	20	6	27	28	10	67	77	M12	M16 X 1.5	25	G 1/8"	17	8.4	89	116	M10	5	7.5

Dimensions are in mm