PNEUMISSION



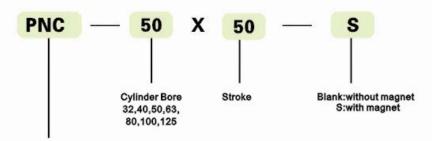
PNC Series ISO 15552 – VDMA 24562 – ISO6431 Cylinder



Symbol



How to order



PNC: Basic style double acting PNCD: Through end rod,double acting

Technical data

Bore (mm)	32	40	50	63	80	100	125								
Acting type	Double acting														
Working medium	Filtered air														
Operating pressure range	0.1~0.9MPa														
Max. Pressure	1.35MPa														
Operating temperature range	-5~70℃														
Operating speed range	30~800mm/s														
Cushioning type	Pneumatic adjustable cushioning														
Cushioning stroke (mm)	20mr	n	2	2mm	3:	2mm	42mm								
Port connection	G1/8		G1/4	G	3/8	G1.	G1/2								



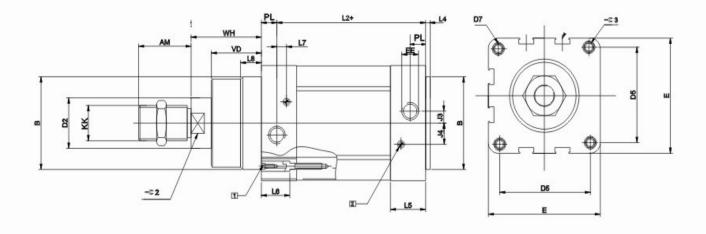
PNC Series Cylinder Mounting Accessories



Standard Stroke

Bore	Standard Stroke														
32	25 50 75 80 100 125 150 160 175 200 250 300 350 400 450 500	1000													
40	25 50 75 80 100 125 150 160 175 200 250 300 350 400 450 500 600 700 800	1200													
50	25 50 75 80 100 125 150 160 175 200 250 300 350 400 450 500 600 700 800 900 1000	1200													
63	25 50 75 80 100 125 150 160 175 200 250 300 350 400 450 500 600 700 800 900 1000	1500													
80	25 50 75 80 100 125 150 160 175 200 250 300 350 400 450 500 600 700 800 900 1000	1500													
100	25 50 75 80 100 125 150 160 175 200 250 300 350 400 450 500 600 700 800 900 1000	1500													
125	25 50 75 80 100 125 150 160 175 200 250 300 350 400 450 500 600 700 800 900 1000	1500													

Dimensions(mm)



Bore	АМ	В	D ₂	Ds	D,	Е	EE	J₃	J₄	KK	PL	L2	L,	L	Le	L,	L _e	2	3	VD	WH
32	22	30	12	32.5	М6	45	G1/8	6	5.2	M10x1.25	15.6	94	4	25.1	16	3.3	10	10	6	18	26
40	24	35	16	38	М6	54	G1/4	8	6	M12x1.25	14	105	4	29.6	16	3.6	10.5	13	6	21.5	30
50	32	40	20	46.5	М8	64	G1/4	10	8.5	M16x1.5	14	106	4	29.6	17	5.1	11.5	17	8	28	37
63	32	45	20	56.5	М8	75	G3/8	12.4	10	M16x1.5	17	121	4	35.6	17	6.6	15	17	8	28.5	37
80	40	45	25	72	M10	93	G3/8	12.5	8	M20x1.5	16.4	128	4	35.9	17	10.5	15.7	22	6	34.7	46
100	40	55	25	89	M10	110	G1/2	11.8	10	M20x1.5	18.8	138	4	39.8	17	8	19.2	22	6	38	51
125	54	60	32	110	M12	134	G1/2	13	8	M27x2	18	160	6	39	-		20.5	27	8	46	65