



VDMA/ISO Cylinders & Mountings



VDMA/ISO 15552 Cylinders

- Conforms to ISO 6431, VDMA 24562 and NFE 49-003-1
- Profile barrel with concealed tie rods
- High performance, stability & reliability
- Polyurethane seals ensure efficient low friction operation and long life
- Switches can be mounted flush with the profile barrel
- Comprehensive range of standard mountings

Operation:
PRA/182000/M:
Magnetic piston,
adjustable cushioning

Profile:
Anodised Aluminium

Piston Rod:
Stainless Steel
(Martensitic)

Medium:
Compressed Air, Filtered,
Lubricated or Non-lubricated



Piston Rod Seals:
Polyurethane

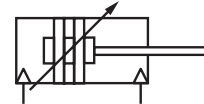
Piston Seals:
Polyurethane

O-Rings:
Nitrile Rubber

End Covers:
Pressure Diecast Aluminium

Ambient Temperature:
-20°C to +80°C

Operating Pressure:
1 to 16 bar



Double Acting, 182000 Series

Hydraulics	0036	mm	mm		£
Hydraulic QRC	PRA/182032/M/25	32	25	G1/8	80.45
	PRA/182032/M/50	32	50	G1/8	82.55
Pneumatic QRC	PRA/182032/M/80	32	80	G1/8	85.00
	PRA/182032/M/100	32	100	G1/8	86.65
	PRA/182032/M/125	32	125	G1/8	88.75
Ind. Air Prep, Monitor & Test	PRA/182032/M/160	32	160	G1/8	91.60
	PRA/182032/M/200	32	200	G1/8	94.90
	PRA/182032/M/250	32	250	G1/8	99.05
KELM™ Pneumatics	PRA/182032/M/320	32	320	G1/8	104.80
	PRA/182040/M/50	40	50	G1/4	94.90
Pneumatic & Vacuum Equipment	PRA/182040/M/80	40	80	G1/4	98.00
	PRA/182040/M/100	40	100	G1/4	100.05
	PRA/182040/M/160	40	160	G1/4	106.25
Valves	PRA/182040/M/200	40	200	G1/4	110.40
	PRA/182050/M/25	50	25	G1/4	103.15
Ring Main Systems	PRA/182050/M/50	50	50	G1/4	106.25
	PRA/182050/M/80	50	80	G1/4	110.00
	PRA/182050/M/100	50	100	G1/4	112.45
Adaptors & Fittings	PRA/182050/M/125	50	125	G1/4	115.55
	PRA/182050/M/160	50	160	G1/4	119.85
	PRA/182050/M/200	50	200	G1/4	124.85
Stainless Steel	PRA/182050/M/250	50	250	G1/4	131.00
	PRA/182050/M/320	50	320	G1/4	139.70
Malleable Iron	PRA/182063/M/25	63	25	G3/8	122.00
	PRA/182063/M/50	63	50	G3/8	125.35
	PRA/182063/M/80	63	80	G3/8	129.35
Hose, Tubing & Couplings	PRA/182063/M/100	63	100	G3/8	132.05
	PRA/182063/M/125	63	125	G3/8	135.40
	PRA/182063/M/160	63	160	G3/8	140.10
Clamps & Clips	PRA/182063/M/200	63	200	G3/8	145.45
	PRA/182063/M/250	63	250	G3/8	152.15
	PRA/182063/M/320	63	320	G3/8	161.55
Sprays & Adhesives	PRA/182080/M/25	80	25	G3/8	154.50
	PRA/182080/M/50	80	50	G3/8	159.40
Blow Guns & Vacuum	PRA/182080/M/80	80	80	G3/8	165.25
	PRA/182080/M/160	80	160	G3/8	180.95
	PRA/182080/M/200	80	200	G3/8	188.80
Wash Down & Fuelling	PRA/182080/M/250	80	250	G3/8	198.60
	PRA/182100/M/50	100	25	G1/2	221.80
	PRA/182100/M/100	100	100	G1/2	232.15
Air Tools	PRA/182100/M/125	100	125	G1/2	237.30
	PRA/182100/M/160	100	160	G1/2	244.50
Tools, Hardware & PPE	PRA/182100/M/250	100	250	G1/2	263.10
	PRA/182100/M/320	100	320	G1/2	277.55

Double Acting, 8000 Series

Hydraulics	0036	mm	mm		£
	RA/8032/M/25	32	25	G1/8	80.50
	RA/8032/M/50	32	50	G1/8	82.00
	RA/8032/M/80	32	80	G1/8	83.80
	RA/8032/M/100	32	100	G1/8	84.95
	RA/8032/M/125	32	125	G1/8	86.45
	RA/8032/M/160	32	160	G1/8	88.50
	RA/8032/M/200	32	200	G1/8	90.90
	RA/8032/M/250	32	250	G1/8	93.85
	RA/8032/M/320	32	320	G1/8	98.00
	RA/8040/M/25	40	25	G1/4	95.60
	RA/8040/M/50	40	50	G1/4	106.45
	RA/8040/M/100	40	100	G1/4	100.80
	RA/8040/M/80	40	80	G1/4	99.40
	RA/8040/M/125	40	125	G1/4	102.50
	RA/8040/M/160	40	160	G1/4	104.90
	RA/8040/M/200	40	200	G1/4	107.65
	RA/8040/M/250	40	250	G1/4	111.15
	RA/8040/M/320	40	320	G1/4	116.00
	RA/8050/M/25	50	25	G1/4	108.85
	RA/8050/M/50	50	50	G1/4	111.05
	RA/8050/M/80	50	80	G1/4	113.65
	RA/8050/M/100	50	100	G1/4	115.40
	RA/8050/M/125	50	125	G1/4	117.55
	RA/8050/M/160	50	160	G1/4	120.60
	RA/8050/M/200	50	200	G1/4	124.10
	RA/8050/M/250	50	250	G1/4	128.45
	RA/8050/M/320	50	320	G1/4	134.50
	RA/8063/M/25	63	25	G3/8	126.95
	RA/8063/M/50	63	50	G3/8	129.40
	RA/8063/M/100	63	100	G3/8	134.35
	RA/8063/M/250	63	250	G3/8	149.20
	RA/8063/M/320	63	320	G3/8	156.10
	RA/8080/M/25	80	25	G3/8	176.35
	RA/8080/M/50	80	50	G3/8	179.80
	RA/8080/M/80	80	80	G3/8	183.95
	RA/8080/M/100	80	100	G3/8	186.70
	RA/8080/M/125	80	125	G3/8	190.20
	RA/8080/M/160	80	160	G3/8	195.00
	RA/8080/M/200	80	200	G3/8	200.55
	RA/8080/M/250	80	250	G3/8	207.50