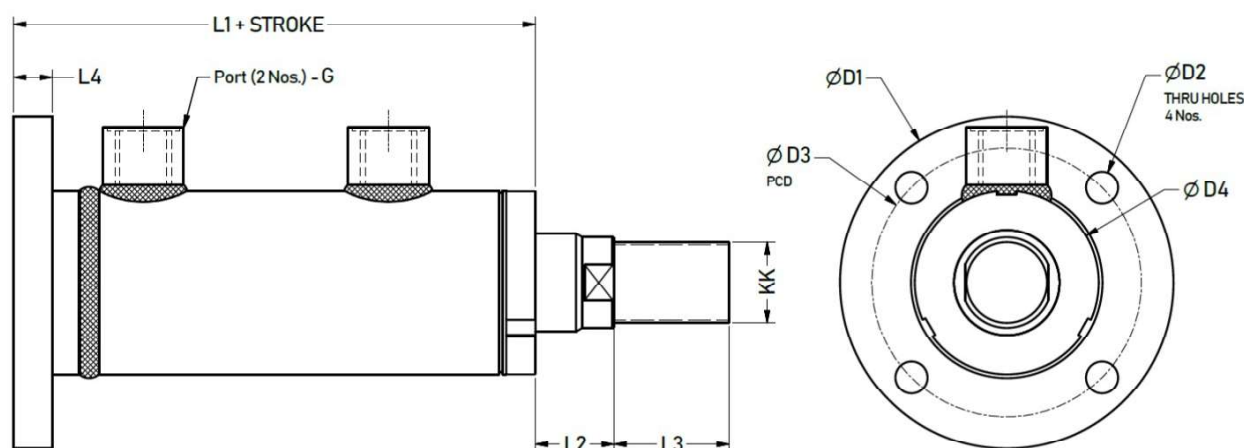


Features

- ❖ Threaded & Welded Type
- ❖ Cost Effective
- ❖ Short Lead Time
- ❖ Low Maintenance
- ❖ Double Acting Cylinder

Technical Details

Available Bore Sizes	Ø 40 / Ø 50 / Ø 63 / Ø 80 / Ø 100
Maximum Working Pressure	240 bar
Hydraulic Oil	Mineral Oil (HL / HLP)
Materials of Construction	CDS Tube Grade ST52 / C45 / En8
Temperature Range	-10 to +90°C



*Note: This design is suitable only for pushing applications.

Installation Dimensions & Specifications :

BORE DIA.	ROD DIA.	L1	L2	L3	L4	KK	D1	D2	D3	D4	G (BSP)	Max. Load Carrying Capacity (metric ton)	Genuine Seal Kit Part No.
												Push	
40	25	145	24	24	12	M20 x 1.5	108	9	87	50	3/8"	3.0	RX1601-Z
50	30	149	24	24	12	M24 x 2.0	123	11	98	63	1/2"	4.7	RX1602-Z
63	40	163	32	47	16	M33 x 2.0	136	13	110	75	1/2"	7.5	RX1603-Z
80	45	174	32	47	21	M33 x 2.0	165	13	140	94	1/2"	12.1	RX1604-Z
100	56	195	36	58	23	M42 x 2.0	195	17	160	114	3/4"	18.9	RX1605-Z

* Stroke Tolerance : ± 1.5mm [for strokes 50 to 400 mm] & ±2.0mm [for strokes 401 to 1000 mm]

* Higher bore sizes and /or longer strokes are available upon request.

* All dimensions are in mm unless otherwise specified.

* Single Acting Option available.

Ordering Instructions for RW1 Compact Cylinder :

RW 6

MODEL No.
Rear Circular Flange
Rod End Threaded



CYLINDER BORE (mm)
Standard Bores available :
040 / 050 / 063 / 080 / 100

STROKE (mm)
Standard Strokes available :
50 mm to 1000 mm (in 5 mm increments)

Example: For a cylinder of Bore Ø 63mm & Stroke 900 mm the order code shall be : **RW6-063-0900**