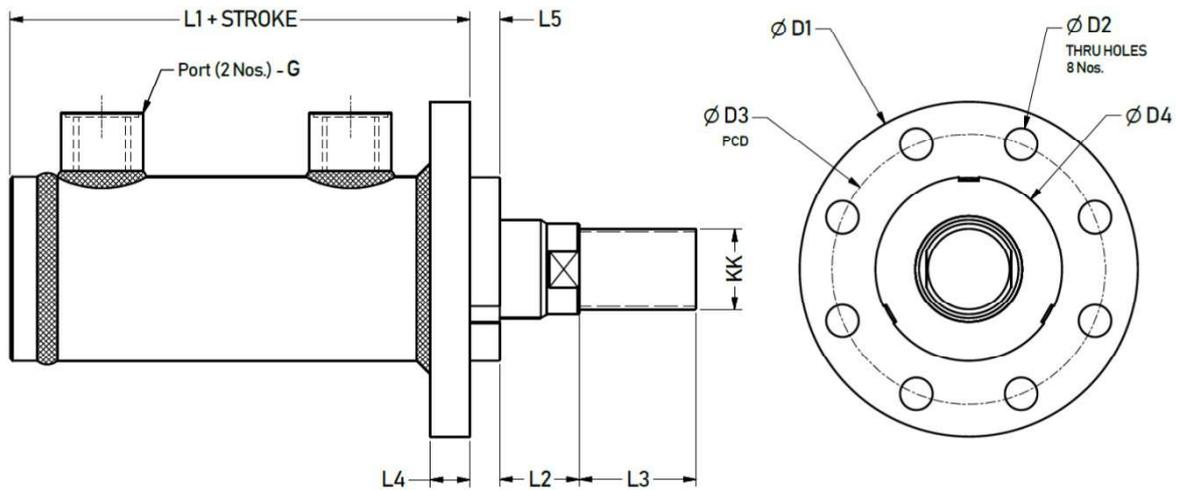


Features

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

Technical Details

Available Bore Sizes	∅ 40 / ∅ 50 / ∅ 63 / ∅ 80 / ∅ 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



Installation Dimensions & Specifications :

BORE DIA.	ROD DIA.	L1	L2	L3	L4	L5	KK	D1	D2	D3	D4	G (BSP)	Max. Load Carrying Capacity (metric ton)		Genuine Seal Kit Part No.
													Push	Pull	
40	25	123	24	24	12	10	M20 x 1.5	108	9	87	50	3/8"	3.0	1.8	RX1601-Z
50	30	127	24	24	12	10	M24 x 2.0	123	11	98	63	1/2"	4.7	3.0	RX1602-Z
63	40	135	32	47	16	12	M33 x 2.0	136	13	110	75	1/2"	7.5	4.5	RX1603-Z
80	45	139	32	47	21	14	M33 x 2.0	165	13	140	94	1/2"	12.1	8.2	RX1604-Z
100	56	158	36	58	23	14	M42 x 2.0	195	17	160	114	3/4"	18.9	13.0	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 RWI Compact Cylinder :



MODEL No. Front 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 ∅ 63mm & Stroke 900 mm the order code shall be : **RW5-063-0900**