

HYDRAULIC CYLINDER TUBE (HONED)

Interloy Hydraulic cylinder tube is stocked in a wide range of sizes and wall thicknesses. A variety of finishes and grades are available ex-stock and ex-mill, for example:

- suitable for honing (unhoned)
- pre-honed
- ready to use - SSID
- skived and roller burnished
- swipe honed

For further technical information, please contact our sales office.

Colour Code

Yellow Band

Typical Composition

	Value %
Carbon	.25
Silicon	.30
Manganese	.80
Phosphorous	0.4 Max
Sulphur	0.5 Max

Mechanical Properties - Minimum Values

Tensile Strength	586 MPa
Yield Strength	517 MPa

Imperial

OD	ID	Wall
2-3/8"	2"	3/16"
2-7/8"	2-1/2"	3/16"
3-3/8"	3"	3/16"
3-7/8"	3-1/2"	3/16"
4-1/8"	3-3/4"	3/16"
4-3/8"	4"	3/16"
4-5/8"	4-1/4"	3/16"
2"	1-1/2"	1/4"
2-1/4"	1-3/4"	1/4"
2-1/2"	2"	1/4"
2-3/4"	2-1/4"	1/4"
3	2-1/2"	1/4"
3-1/2"	3"	1/4"
3-3/4"	3-1/4"	1/4"

4	3-1/2"	1/4"
4-1/2"	4"	1/4"
5	4-1/2"	1/4"
5-1/2"	5"	1/4"
6	5-1/2"	1/4"
8-1/2"	8"	1/4"
5-3/4"	5"	3/8"
6-1/4"	5-1/2"	3/8"
6-3/4"	6"	3/8"
6	5"	1/2"
7	6"	1/2"
8	7"	1/2"
8-1/2"	7-1/2"	1/2"
9	8"	1/2"
Metric		
OD	ID	Wall
55	40	7.5
75	60	7.5
		10
95	75	10
110	90	10
130	110	10
140	120	
		15
160	130	15
170	140	15
190	160	

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