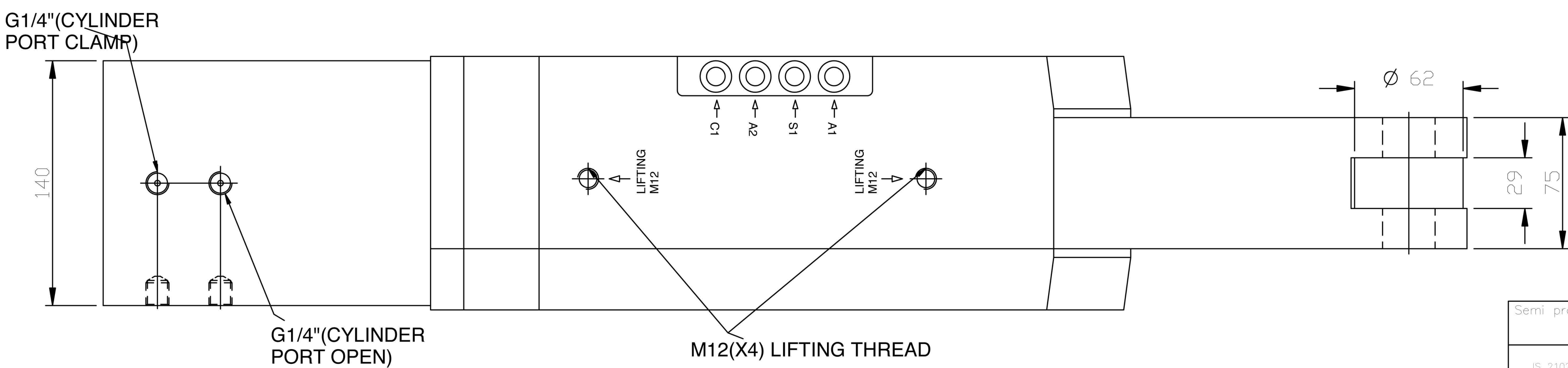


SPECIFICATION SHEET

1.	Steady model	FRU-N5
2.	Centering range dia	45-310mm
3.	Piston dia	100 mm
4.	Operating pressure	8-80 bar
5.	Max clamping force/ roller	2000 dan
6.	Centering accuracy	0.06 mm
7.	Repetability	0.01 mm
8.	Max roller surface speed	700 m/ min
9.	Weight(approx)	174 Kg



A1-Lubrication for Roller-1
 S1-Lubrication for Roller-3
 C1-Lubrication for Guide way
 A2-Lubrication for Roller-2

Semi product:	Final size:	Material:	Qty:	Weight:	Scale:																								
IS 2102-1969 General tolerances where not specified																													
<table border="1"> <tr> <th colspan="3">Linear Dimension</th> </tr> <tr> <th>Over</th> <th>Upto</th> <th>Tol.</th> </tr> <tr> <td>0.5</td> <td>6</td> <td>+0.1</td> </tr> <tr> <td>6</td> <td>30</td> <td>+0.2</td> </tr> <tr> <td>30</td> <td>120</td> <td>+0.3</td> </tr> <tr> <td>120</td> <td>315</td> <td>+0.5</td> </tr> <tr> <td>315</td> <td>1000</td> <td>+0.8</td> </tr> <tr> <td>1000</td> <td>2000</td> <td>+1.2</td> </tr> </table>						Linear Dimension			Over	Upto	Tol.	0.5	6	+0.1	6	30	+0.2	30	120	+0.3	120	315	+0.5	315	1000	+0.8	1000	2000	+1.2
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Surface finish	0.25	0.5	1	1.6	2.5	4	6.3	10	16	25	40	63	100
Ra value - μm	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	
Roughness No.													

IF IN DOUBT ASK. DO NOT MEASURE DRAWING

Heat treatment	Hardness	Case depth