



IF IN DOUBT ASK.
DO NOT MEASURE DRAWING

Surface finish	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50	100
Ra value - µm	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	
Roughness No:													

SPECIFICATIONS

1.	steady model	FRUN-1
2.	centering range w.o chip guard	06-70mm
3.	centering range with chip guard	06-70mm
4.	piston dia	30 mm
5.	operating pressure	6-50 bar
6.	max clamping force/ roller	100 dan
7.	centering accuracy	0.02 mm
8.	repetability	0.005 mm
9.	max roller surface speed	850 m/ min
10.	weight	10 kg

Heat treatment	Hardness	Case depth
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Semi product:	Final size:	Material:	Qty:	Weight:	Scale:
IS 2102-1969			1		1:1
General tolerances where not specified					
Linear Dimension					
Over	Upta	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			
Angular Dimension					
Over	Upta	Tol.			
0	10	±1°			
10	50	±30°			
50	120	±20°			
120	400	±10°			

Alterations	Advice No	Description	No.of Places	Old No.	Name	Date
Designation: OVERALL LAYOUT				Drawn		18/05/13
				Checked		18/05/13
				Approved		



Drawing No.		FRUN1-05-001-3	
No. of Sheets:	Sheet No.		