

1. Name of Component -SPACER TUBE & Roller
2. MATERIAL – Bright steel Bar
3. Size –

Part no	Diameter in mm	Length in mm
5050102	12	27
5050103	16	25
5050101	12	35.2

4. SPECIAL TREATMENT –  
Liquid Nitriding /Tufftriding TF-2 to achieve surface hardness HV 500-600
5. Chemical Composition

The melt analysis of steel and the permissible variation in the composition of the material from the melt analysis shall be as follows:

Element	Melt analysis, percent, max.	Permissible variation, percent,
Carbon	0.25	± 0.02
Sulphur	0.040	+ 0.005
Phosphorus	0.040	+ 0.005