



### 1. Marking Particulars

2. ENGRAVED/PUNCHED MARKING IN 10 TO 8 MM HIGH LETTERS WITH MINIMUM DEPTH OF 0.25 MM.

- |   |                    |   |       |
|---|--------------------|---|-------|
| 1 | STROKE             | 25  | mm    |
| 2 | NO. OF REVOLUTIONS | 76  | min-1 |
| 3 | VELOCITY           | 0.10  | m/s   |
| 4 | FORCE              | 11000±15% (WITHOUT ATTACHMENT)<br>OR<br>11000±20% (WITH ATTACHMENT) | N     |
| 5 | TORSIONAL ANGLE    | ±9.5° (Min.)  | DEG   |
| 6 | CARDANIC ANGLE     | ±9° (Min.)  | DEG   |

\*\*\*STICKERS WITH MINIMUM SERVICE LIFE OF 6 YEARS MAY BE PERMITTED, SUBJECT TO ENSURING SCRATCH RESISTANCE TEST, INFLUENCE OF DETERGENT TEST, IMPACT TEST OF OBJECTS, TROPICAL ENVIRONMENT TEST (40°C & 98 % HUMIDITY FOR MORE THAN 50 DAYS), EXTREME TEMPERATURE TEST (70°C FOR MORE THAN 46 DAYS), EXTREME TEMPERATURE CHANGE TEST (8 CYCLES: 100°C FOR 24 HOURS AND -45°C FOR 24 HOURS), SALT SPRAY TEST (AT LEAST 1200 HRS) AS PER APPLICABLE STANDARDS AND SUBMITTED THE TEST REPORT TO RDSO.

						RDSO/CG-18005 REV. 1 or latest.	
1	DAMPER						
ITEM	DESCRIPTION & DIMENSIONS	No. OFF	REF.DRG.	Wt. OF ONE (KG)	MTL. & SPEC.	REMARKS	
SUPERSEDED BY:-		<b>INDIAN RAILWAYS</b>					
S.	<b>LHB TYPE COACHES</b>						
SCALE	P	<b>YAW DAMPER FOR ALL TYPE OF LHB COACHES FITTED FIAT BOGIES</b>					
1:2	C						
	D						
J.S.	VGD/12/2025						
B.G.	R.D.S.O. (CG)			RDSO/CG/DRG/21048			

Validity  
unknown  
Validity  
Reason: REPS-CRIS  
Location: New Delhi