


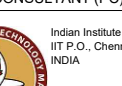


ELASTOMERIC  
BEARING TYPE

PRELIMINARY DWG (P), DEFINITIVE DWG (D), CONSTRUCTION DWG (C), AS BUILT DWG (B), SHOP DWG (S), MANUFACTURED DWG (M)

1. DESIGNED AS PER	UIC:772 - 2R-1989
2. STEEL LAMINATES	E250 GRADE CONFORMING TO IS : 2062/IS : 1079
3. ELASTOMER	CHLOROPRENE RUBBER COMPOUND
4. SHORE HARDNESS	70 ± 5
5. SHEAR MODULUS	1.1 ± 0.165

NOTES :			NOTES :			LEGEND : ☒ — BEARING ⊗ — JACKING POSITION			REFERENCE DRAWINGS :			REFERENCE DOCUMENTS :			KEY PLAN			STATION BOX KEY PLAN			EMPLOYER : DESIGNATION NAME SIGN								
REVISIONS			CONTRACTOR :  TRANSPORTATION INFRASTRUCTURE IC EDRC-SPECIAL BRIDGES			QUALITY ASSURANCE The responsibility of control, check and verification of accuracy, correctness, completeness, integration and full compliance of Contract provisions in respect of design analysis and drawing rests with Design & Build Contractor.			GENERAL CONSULTANTS			EMPLOYER :  RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED			PROJECT : <b>BENGALURU SUBURBAN RAILWAY PROJECT (BSRP)</b> <b>K-RIDE CORRIDOR - 2</b>														
			DETAILED DESIGN CONSULTANT (DDC) :			PC			CHECKED CIVIL & STRUCTURAL GEO-TECHNICAL			REVIEWED DY. PD			PROJECT DIRECTOR			DRAWING TITLE : <b>DETAILS OF ELASTOMERIC BEARINGS FOR STRAIGHT 31M SPAN U-GIRDER SUPERSTRUCTURE</b>											
			PROOF CONSULTANT (PC) :			Contractor			SIGN			NAME			DATE			DRAWING NO. : O22077-BSRP-CR2-C-VD-GEN-10-1201			REVISION E		DWG STATUS D						
E 25.04.2024 REVISED AS PER GC COMMENTS			STUP Consultants Pvt. Ltd. JP & Govt. Jamnabaihekar Arcade # 69, 4th Floor, Millers Road, Bengaluru-560052. Tel. 080-40387979 Email : bangalore@assystem.com www.assystem.com			Indian Institute of Technology Madras IIT P.O., Chennai 600 036 INDIA			DATE 25.04.2024 NAME VJC			DATE 25.04.2024 NAME ADR			DATE 25.04.2024 NAME SDC			DATE 25.04.2024 NAME S.K.SHARMA			SCALE : AS SHOWN			DATE : 01.02.2024		PRELIMINARY DWG (P), DEFINITIVE DWG (D), CONSTRUCTION DWG (C), AS BUILT DWG (B), SHOP DWG (S), MANUFACTURED DWG (M)		SHEET SIZE - A	
D 18.03.2024 REVISED AS PER GC COMMENTS									PREPARED BY			CHECKED BY			APPROVED BY			ISSUED BY											
C 01.02.2024 REVISED AS PER GC COMMENTS																													
B 18.10.2023 REVISED AS PER GC COMMENTS																													
A 28.04.2023 FOR APPROVAL																													
REV DATE BRIEF DESCRIPTION																													