


1. FLEXIBLE HOSE SHALL BE OF EXTRUDED RUBBER TO BEING GENERALLY CONFIRMING TO SAE - 100 R - 1 AND AS DETAILED BELOW . COMPLETE WITH END FITTINGS CRIMPED WITH HOSE.
- 1.1 SPECIFICATIONS FOR REF. A, C, D AND E
FLEXIBLE HOSE SHALL CONFIRM TO SAE 100 R1 WITH A BRASION RESISTANT TOBE EN ISO : 6945 : 1996 COVERED WITH ADDITIONAL ONE PLY OF HIGH TENSILE GALVANISED STEEL WIRE ARMOURING / BRAIDING FROM OUT SIDE.
- 1.2 SPECIFICATION FOR REF. B :-
FLEXIBLE HOSE SHALL CONFIRM TO SAE - 100 R - 1 WITH ABRASION RESISTANT TO BS EN ISO : 6945:1996
3. THE END FITTINGS AND CRIMPING SOCKET SHALL BE CADMIUM PLATED. AS PER IS: 2062 GR. E 250, Fe-410W
4. THE SUPPLIER'S NAME , YEAR OF MANUFACTURE SHALL BE FIXED ON THE HOSES. THE OPEN ENDS SHALL BE PROVIDED WITH SUITABLE PLASTIC CAPS.
5. THE HOSES WILL BE TESTED AS PER THE WORKING PRESSURE , TEST PRESSURE AND BURSTING PRESSURE, STIPULATED IN SAE - 100 R - 1 AS THE CASE MAY BE.
6. THIS DRG. SUPERSEDES DRG. NO. 0/3/65/402 (1) AND TO BE FOLLOWED FROM THE YEAR 2009 & ONWARDS.
7. MATL. SPEC. OF ITEM NOTE 3 IS: 2062 CHANGED TO IS: 2062 GR. E 250 (Fe-410W) QUALITY - C. 3/4" X 30" BOGIE HOSE NOMENCLATURE CORRECTED.

REV. NO.	AUTHY.	DESCRIPTION	DATED
2	DY.CEE D-I	DRG REVISID AND NOTE 6 ADDED	3/10
3			
4	DY.CEE D-I	NOTE 7 ADDED	

E		FLEXIBLE HOSE FOR PARKING BRAKE (NB 8 x 650 LG.)
D		FLEXIBLE HOSE FOR AIR BLAST CIRCUIT BREAKER (NB 6 x 700 LG.)
C		FLEXIBLE HOSE FOR SAND EJECTOR (NB 8 x 650 LG.)
B		FLEXIBLE HOSE FOR AUX COPM AND VCB (NOM BORE 13 x 400 LG.)
A		FLEXIBLE HOSE FOR 1BU (NOM. BORE 13 X 400 LG.)
		FLEXIBLE HOSE ASSLY

वर्णन/DESCRIPTION	संख्या रेल इजन	पदार्थ	विशिष्टि	प्रतिभार कि: ग्रा:
आरेखन संदर्भ REF. ASSLY DRG NO	NO: LOCO	MATL	SPECN	WT EACH IN KG
वितरण रेल इजन कारखाना CHITTARANJAN LOCOMOTIVE WORKS				
प्रयोग में USED FOR LOCOS WAG / 7 & WAP				
आरेखन संख्या DRAWING NO	0/3/65/402			

WELDING SYMBOLS TO IS: 813												
SURFACE ROUGHNESS VALUE TO IS 3073	GRADE NUMBERS	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N12
	RD/um	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12	25	
	SYMBOL											