

		Document No. NFPI-TDS-26-01-774		Technical Data Sheet For 'PREMIER EXTRA' TYPE-2 FIRE HOSE		Page No. 1 of 1	
Client		M/s. Jaideo automation India Pvt Ltd - Jaipur					
Project Name		-----					
Item		Non Percolating Flexible Fire Fighting two layered Hose - Type 2, Premier Extra Brand					
Qty.		N.A					
SL. #	PARAMETERS			SPECIFICATIONS			
1.0	<u>Item Description</u>			NewAge Fire Protection Industries Pvt. Ltd - Mumbai As per IS: 636:2018, Type-2 (Coated) Ø 63 mm x 15 meters. Synthetic fiber circular woven jacketed, with EPDM synthetic rubber lined, externally synthetic elastomeric coated Stainless Steel wire bounded pair of S.S.304 Male & Female coupling, IS:903 BIS (ISI) 63 mm tolerance of plus 2 & minus 0.0 mm. 63 mm – 480 g/m (Max.) 15 meters tolerance of ±2% is permitted. Max. 15 kgf/cm ² 23 kgf/cm ² for 1min. 38 kgf/cm ² . 23 kgf/cm ² for 30 Seconds. Shall not exceed 6% at 10 kg/cm ² Pressure. Shall not exceed 10% at 10 kg/cm ² Pressure. Shall not exceed 25 mm/min by 2.5kg load. Shall not burst before 75 cycles. Shall not burst at less than 8 seconds Red Mfg. Name, Type Of Hose, Size, Length, Month & Year Of Manufacturing, IS: 636 & ISI Mark.			
1.1	Manufacturer						
1.2	Standard						
1.3	Size						
1.4	Material						
1.5	End Connection						
1.6	Approval						
2.0	<u>General Specification</u>						
2.1	Internal Diameter						
2.2	Mass per meter						
2.3	Length						
2.4	Working pressure						
2.5	Hydrostatic Test Pressure.						
2.6	Hydrostatic Burst Test (Type Test)						
2.7	Kink Test (Type Test)						
2.8	Change in length (Type Test)						
2.9	Change in diameter (Type Test)						
2.10	Adhesion Test (Type Test)						
2.11	Abrasion Test (Type Test)						
2.12	Heat Resistance (Type Test)						
3.0	<u>Finish</u>						
3.1	Hose Color						
4.0	<u>Marking</u>						
CAT.	Approving Authority Remarks			Initials	Date	Stamping	
A.	Approved As submitted						
B	Revise as per comments and resubmit						
C	Resubmit for final records						
Prepared By.		Checked By.		Approved By.		Revision.	
S.B.G.		S.H.S.		S.L.V.		0	
Date. 09/09/2026							