

TITLE :	TECHNICAL DATA SHEET FOR BRANCH PIPE & NOZZLES		DOC NO.	MMLH/FPS/05	
PACKAGE:	FIRE PROTECTION SYSTEM	REV.	0	DATE:	12.10.2017
PROJECT:	MMLH, VIZAG	SHEET	1	OF	1
1.0	Manufacturer	SHAH BHOGILAL / NEWAGE / GEI / ASCO/ Fire Shield/ : Equivalent Approved			
2.0	Code & Standrad				
2.1	Branch pipe	: IS:903 & IS:2871			
2.2	Nozzle	: IS:903			
2.3	Type	: Solid stream type (For areas except transformer yard) Universal Type (Only for transformer yard)			
2.4	Size (Branch pipe & nozzle)				
	Inlet	: 63 mm dia			
	Outlet	: 20 mm dia			
2.5	End Connection	: Instantaneous Male			
3.0	Material of Construction				
3.1	Branch pipe	: SS to IS:3444 Gr. 01			
3.2	Nozzle	: SS to IS:3444 Gr. 01			
3.3	Washer	: Rubber to IS : 937 Type 2 B			
3.4	Quick coupling end / Hose coupling	: Fire Hose Coupling (By Hose Supplier)			
4.0	Hydrotest Pressure	: 21 Kg/cm ²			
5.0	Above items accepted by TAC	: Yes			
6.0	Quantity	: As per Approved drawings			