

Sl. No.	Material code	Material Description & Size	Unit code	Stock in hand	Dues	Consumption rate	Item cat	Quantity required
1	400 036 003 174	Requirement of HDPE pipes ➤ Size:3" I.D ➤ Material grade: PE100 ➤ Carbon black :2.5% ➤ Antioxident :<3% ➤ Tensile strength: 19Mpa @ 27degree C ➤ Hydraulic pressure to be with stand:12Kg/Sq.cm ➤ Maximum working temperature: 90Degree C ➤ Conforming to PE100 IS 4984 -1995 ➤ Each pipe shall be supplied with a length of 30 meters. ➤ Both ends with swivel flanges conforming to ANSI B16.5, #150 Dimensional standerd. ➤ MOC of flanges : MS ➤ Make:Nandhi/sudhakar/raksha/triveni/aerocon	04					300
2	400 036 003 175	Requirement of HDPE pipes ➤ Size:4" I.D ➤ Material grade: PE100 ➤ Carbon black :2.5% ➤ Antioxident :<3% ➤ Tensile strength: 19Mpa @ 27degree C ➤ Hydraulic pressure to be with stand:12Kg/Sq.cm ➤ Maximum working temperature: 90Degree C ➤ Conforming to PE100 IS 4984 -1995 ➤ Each pipe shall be supplied with a length of 30 meters. ➤ Both ends with swivel flanges conforming to ANSI B16.5, #150 Dimensional standerd. ➤ MOC of flanges : MS ➤ Make:Nandhi/sudhakar/raksha/triveni/aerocon	04					1800