



ANCHOR BLOCKS AT TEES, WYES AND BLANK FLANGES (TYPE TY)

TEES (TYPE TY)											
BRANCH SIZE	TEST PRESSURE					BRANCH SIZE	TEST PRESSURE				
OD (mm)	m	L1 m	L2 m	B m	H m	OD (mm)	m	L1 m	L2 m	B m	H m
50 or Less	250	0.40	0.20	0.40	0.30	50-80	250	0.50	0.25	0.50	0.40
	225	0.40	0.20	0.40	0.30		225	0.50	0.25	0.50	0.40
	180	0.40	0.20	0.40	0.30		180	0.50	0.25	0.50	0.40
	135	0.40	0.20	0.40	0.30		135	0.50	0.25	0.50	0.40
	90	0.40	0.20	0.40	0.30		90	0.50	0.25	0.50	0.40
BRANCH SIZE	TEST PRESSURE					BRANCH SIZE	TEST PRESSURE				
OD (mm)	m	L1 m	L2 m	B m	H m	OD (mm)	m	L1 m	L2 m	B m	H m
80-100	250	0.60	0.30	0.60	0.50	100-150	250	0.70	0.40	0.60	0.50
	225	0.60	0.30	0.60	0.50		225	0.70	0.40	0.60	0.50
	180	0.60	0.30	0.60	0.50		180	0.70	0.40	0.60	0.50
	135	0.60	0.30	0.60	0.50		135	0.70	0.40	0.60	0.50
	90	0.60	0.30	0.60	0.50		90	0.70	0.40	0.60	0.50

DARFUR URBAN WATER SUPPLY PROJECT		CLIENT : UWA – Urban Water Administration SWC - STATE WATER CORPORATION			REV.:		DESCRIPTION		DATE	SGN.	DRAWN TITLE :			
Pipeline Network for Peri-Urban Area North Darfur ELFASHER		FUNDED BY: DFID DEPARTMENT FOR INTERNATIONAL DEVELOPMENT UKaid Department for International Development			03						ANCHOR BLOCKS AT TEES, WYES AND BLANK FLANGES (TYPE TY)			
IMPLEMENTED BY: UNOPS UNITED NATIONS OFFICE FOR PROJECT SERVICES		UNOPS									DESIGNED :	DRAWN :	APPROVED FOR IMPLEMENTATION :	SCALE: 1:100
											Dr.Hashim M.H Tumushabi K.I	Tumushabi K.I Harth W.S		DRAWING No: C4
											CHECKED :	DRAFTING COORDINATION :	CONTRACT NUMBER	DATE: DECEMBER 2018
											Prof.Siddig E.A	UNOPS		