



NOMINAL SIZE (DN)	FLANGE		BOLTING SIZE	DRILLING		
	D (mm)	C4 (mm)		NO.	d2 (mm)	k (mm)
NOMINAL PRESSURE 10 BAR		MAX. FIELD HYDROSTATIC TEST PRESSURE 15 BAR				
1400	1685	74	M45	36	48	1590
1600	1930	85	M52	40	56	1820
1800	2130	94	M52	44	56	2020
2000	2345	104	M56	48	62	2230
NOMINAL PRESSURE 16 BAR		MAX. FIELD HYDROSTATIC TEST PRESSURE 24 BAR				
1400	1685	94	M45	36	48	1590
1600	1930	107	M52	40	56	1820
1800	2130	119	M52	44	56	2020
2000	2345	131	M56	48	62	2230

NOTES :

- UP TO AND INCLUDING DN1200 NOMINAL SIZE, STEEL BLANK FLANGES SHALL COMPLY WITH TABLE 10 OR TABLE 11 OF BS 4504 : SECTION 3.1. PN10 BLANK FLANGES SHALL HAVE FLANGE THICKNESS IN ACCORDANCE WITH TABLE 10 BUT HAVE OTHER DIMENSIONS, DRILLING AND BOLTING TO PN16 FLANGES.

Cad Ref. : WSD012201-C.dwg

C	RE-FORMATTED TO CSWP	W.K. CHIU	5/9/03
B	GENERAL REVISION	W.K. CHIU	10/10/00
A	GENERAL REVISION	W.K. CHIU	16/12/99
REF.	REVISION	APPROVED	DATE

STEEL PLATE BLANK FLANGES  
(NOMINAL SIZE DN1400 AND ABOVE)



水務署  
Water Supplies Department

APPROVED	G.C. LEE AD/NW	DRAWING NO. WSD 1.22C	CSWP
DATE	9/6/92		
SCALE	NOT APPLICABLE		