


SA WATER PIPEWORK - FITTINGS SCHEDULE WITH SA WATER STOCK NUMBERS

ITEM	DESCRIPTION	DN80	STOCK No.	DN100	STOCK No.	DN150	STOCK No.
1	90° BEND FLANGE/FLANGE	ø80	4730-0962	ø100	4730-0963	ø150	4730-0964
2	EXTENSION PIPE FLANGE/FLANGE #	# x ø80	-	# x ø100	-	# x ø150	-
3	WAFFER TYPE BUTTERFLY VALVE - GEAR ACTUATOR OPERATED	ø80	-	ø100	-	ø150	-
4	EXTENSION PIPE FLANGE/ FLANGE	800 x ø80	-	1000 x ø100	-	1500 x ø150	-
5	TURBINE FLOW WATER METER	ø80	-	ø100	-	ø150	-
6	EXTENSION PIPE FLANGE/ FLANGE	400 x ø80	-	500 x ø100	-	750 x ø150	-
-	GASKET - 3mm INSERTION RUBBER GASKET	ø80	5330-0212	ø100	5330-0213	ø150	5330-0214

LENGTH TO BE DETERMINED ON SITE.

NOTES:

- REFER 4005-30002-01 & 4005-30002-02 FOR GENERAL NOTES.
- FLANGED PIPEWORK SHALL BE USED.
- INSTALLATIONS IN TRAFFICABLE AREAS SHALL HAVE PROTECTION POSTS INSTALLED.
- THRUST BLOCKS SHALL BE INSTALLED ON INLET AND OUTLET BENDS. REFER SECTION 6.
- TURBINE FLOW WATER METERS SHALL BE INSTALLED IN COMPLIANCE WITH MANUFACTURER'S INSTRUCTIONS.
- MIN 300 FROM GROUND TO THE UNDERSIDE OF STRAINER OR BACK-FLOW DEVICE WHICH EVER IS CLOSEST.
- ALL DIMENSIONS IN MILLIMETRES.

REVISION PANEL					DESIGN PANEL		 <p>SA Water</p> <p>This drawing is the property of the SOUTH AUSTRALIAN WATER CORPORATION and shall not be copied or modified in part or in whole without authorization.</p>	SA WATER STANDARD DRAWINGS		A3	1
REV	DATE	DRN	DETAILS	APR	CURRENT REV	AUTHORISED:		WATER SUPPLY CONSTRUCTION MANUAL		SHT SIZE	REVISION
								DN80, DN100 & DN150			
								WATER CONNECTIONS			
								ABOVE GROUND TURBINE METER			
1	31/03/16	MS	2016 STANDARDS REVIEW	TG							

TOTAL SHEETS:	
SUPERSEDES: 91-0085-01 (E18)	
DRAWING NUMBER	
4005-30008-07	
PREFIX	NUMBER
	SHEET