



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.

<b>REVISION PANEL</b> <table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DRN</th> <th>DETAILS</th> <th>APR</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>31/03/16</td> <td>MS</td> <td>2016 STANDARDS REVIEW</td> <td>TG</td> </tr> </tbody> </table>				REV	DATE	DRN	DETAILS	APR	1	31/03/16	MS	2016 STANDARDS REVIEW	TG	<b>DESIGN PANEL</b> DESIGNED: 28/09/15 AUTHORIZED: 31/03/16 RJP T.GALEK DRAWN: 16/11/15 SIGNATURE: MS REVIEWED: 21/03/16 TG		 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.		<b>SA WATER STANDARD DRAWINGS</b> <b>WATER SUPPLY CONSTRUCTION MANUAL</b> <b>DN80, DN100 &amp; DN150</b> <b>WATER CONNECTIONS</b> <b>ABOVE GROUND TURBINE METER</b>		A3 SHT SIZE TOTAL SHEETS: SUPERSEDES: 91-0085-01 (E18) DRAWING NUMBER <b>4005-30008-07</b> PREFIX NUMBER SHEET		1 REVISION
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