



DN80, DN100, DN150 AND DN200 METER ASSEMBLY

SA WATER PIPEWORK - FITTINGS SCHEDULE WITH SA WATER STOCK NUMBERS									
ITEM	DESCRIPTION	DN80	STOCK No.	DN100	STOCK No.	DN150	STOCK No.	DN200	STOCK No.
1	90° BEND FLANGE /FLANGE	ø80	4730-0962	ø100	4730-0963	ø150	4730-0964	ø200	4730-0965
2	EXTENSION PIPE FLANGE /FLANGE #	# x ø80	-	# x ø100	-	# x ø150	-	# x ø200	-
3	WAFER TYPE BUTTERFLY VALVE - GEAR ACTUATOR OPERATED	ø80	-	ø100	-	ø150	-	ø200	-
4	EXTENSION PIPE FLANGE /FLANGE	450 x ø80	4730-1136	600 x ø100	4730-1142	760 x ø150	4730-1150	1065 x ø200	4730-1160
5	MAG FLOW WATER METER	ø80	-	ø100	-	ø150	-	ø200	-
6	EXTENSION PIPE FLANGED	225 x ø80	4730-1133	300 x ø100	4730-1140	455 x ø150	4730-1148	610 x ø200	4730-1157
7	TEE FLANGE/ FLANGE/ BRANCH FLANGE - ø80 BR	ø80 OFF ø80	4730-1042	ø80 OFF ø100	4730-1043	ø80 OFF ø150	4730-1045	ø80 OFF ø200	4730-5050
8	BLIND FLANGE - ø80	ø80	4730-1318	ø80	4730-1318	ø80	4730-1318	ø80	4730-1318
-	GASKET - 3mm INSERTION RUBBER GASKET	ø80	5330-0212	ø100	5330-0213	ø150	5330-0214	ø200	5330-0215

LENGTH TO BE DETERMINED ON SITE.

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

REVISION PANEL					DESIGN PANEL		 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.	SA WATER STANDARD DRAWINGS		A3	1
REV	DATE	DRN	DETAILS	APR	CURRENT REV	DESIGNED: 28/09/15		WATER SUPPLY CONSTRUCTION MANUAL		SHT SIZE	REVISION
					AUTHORISED: <td>RJP<th data-kind="ghost"></th><th data-cs="2" data-kind="parent">DN80, DN100, DN150 AND DN200</th><th data-kind="ghost"></th><td></td><td></td></td>	RJP <th data-kind="ghost"></th> <th data-cs="2" data-kind="parent">DN80, DN100, DN150 AND DN200</th> <th data-kind="ghost"></th> <td></td> <td></td>		DN80, DN100, DN150 AND DN200			
					SIGNATURE: <td>16/11/15<th data-kind="ghost"></th><th data-cs="2" data-kind="parent">WATER CONNECTIONS</th><th data-kind="ghost"></th><td></td><td></td></td>	16/11/15 <th data-kind="ghost"></th> <th data-cs="2" data-kind="parent">WATER CONNECTIONS</th> <th data-kind="ghost"></th> <td></td> <td></td>		WATER CONNECTIONS			
						MS <td data-cs="2" data-kind="parent">ABOVE GROUND MAG FLOW METER</td> <td data-kind="ghost"></td> <td></td> <td></td> <td></td>	ABOVE GROUND MAG FLOW METER				
						21/03/16 <td data-cs="2" data-kind="parent"></td> <td data-kind="ghost"></td> <td></td> <td></td> <td></td>					
						TG					
1	31/03/16	MS	2016 STANDARDS REVIEW	TG							

TOTAL SHEETS:	
SUPERSEDES: 2005-01172A (E19)	
DRAWING NUMBER	
4005-30008-08	
PREFIX	NUMBER SHEET