



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	WAFFER 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:

- 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		<p>A3</p> <p>SHT SIZE</p> <p>1</p> <p>REVISION</p>
REV	DATE	DRN	DETAILS	APR	CURRENT REV AUTHORIZED:	DESIGNED:		AUTHORISED:	WATER SUPPLY CONSTRUCTION MANUAL	
1	31/03/16	MS	2016 STANDARDS REVIEW	TG		28/09/15	31/03/16	DN80, DN100, DN150 AND DN200 WATER CONNECTIONS ABOVE GROUND MAG FLOW METER		TOTAL SHEETS:
						RJP	T.GALEK			SUPERSEDES: 2005-01172A (E19)
						16/11/15	SIGNATURE:			DRAWING NUMBER
						MS				4005-30008-08
						21/03/16				PREFIX NUMBER SHEET
						TG				