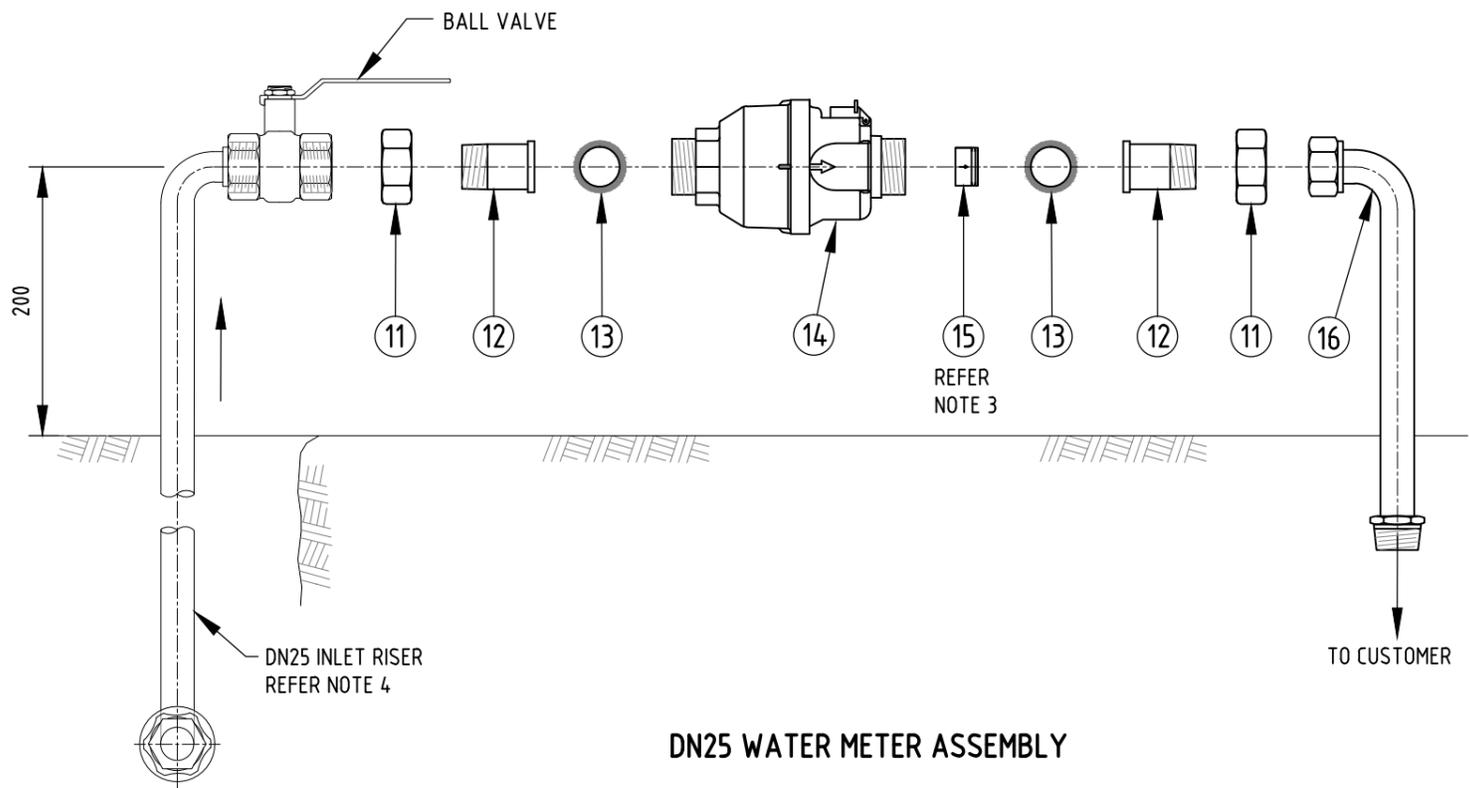


DN20 WATER METER ASSEMBLY

MATERIALS LIST				
ITEM	DESCRIPTION	STOCK. No.	REQ.	COMMENTS
1	DN20 MARIC FLOW CONTROL VALVE		1	REFER NOTE 3.
2	19 mm NUT UNION DR BRASS	4730-1771	1	TO SUIT 20 mm DUAL CHECK TYPE WATER METER.
3	19 mm TAILPIECE UNION DR BRASS	4730-1736	1	TO SUIT 20 mm DUAL CHECK TYPE WATER METER.
4	29.5 mm OD X 3 mm T. RUBBER WASHER.	5330-0246	2	
5	DN20 WATER METER		1	DUAL CHECK TYPE
6	DN20 x 300 mm OUTLET RISER	4730-5133	1	



DN25 WATER METER ASSEMBLY

MATERIALS LIST				
ITEM	DESCRIPTION	STOCK. No.	REQ.	COMMENTS
11	DN32 NUT UNION	4730-1781	2	TO SUIT DN25 WATER METER.
12	DN25 TAILPIECE UNION INLET	4730-1768	2	
13	DN25 WASHER INSERTION RUBBER	5330-0248	2	
14	DN25 WATER METER		1	
15	DN25 MARIC CONTROL VALVE		1	REFER NOTE 3.
16	DN25 x 300 mm OUTLET RISER	4730-1383	1	

NOTES:

- SAFETY NOTE:
SAFETY - ELECTRICAL EARTH: CONNECT JUMPER LEADS UPSTREAM & DOWNSTREAM OF METER FITTING BEFORE REMOVING METER.
- REFER 4005-30002-01 & 4005-30002-02 FOR GENERAL NOTES.
- ITEMS 1 & 15 SHALL ONLY BE INSTALLED IF SPECIFIED AND APPROVED BY SA WATER. ALTERNATIVE FLOW RATES ARE AVAILABLE.
- REFER 4005-30006-01 & 4005-30006-02 FOR CONNECTION PIPE & INLET RISER DETAILS.
- STOCK No. REFERS TO SA WATER STOCK NUMBER FOR THAT FITTING.
- ALL DIMENSIONS IN MILLIMETRES.

REVISION PANEL					
REV	DATE	DRN	DETAILS	APR	CURRENT REV
1	31/03/16	MS	2016 STANDARDS REVIEW	TG	

DESIGN PANEL			
DESIGNED:	28/09/15	AUTHORISED:	31/03/16
RJP		T.GALEK	
DRAWN:	16/11/15	SIGNATURE:	
MS			
REVIEWED:	21/03/16		
TG			

SA Water

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SA WATER STANDARD DRAWINGS
WATER SUPPLY CONSTRUCTION MANUAL
DN20 & DN25 WATER METERS
ABOVE GROUND METER ASSEMBLY
STANDARD INSTALLATION

A3	1
SHT SIZE	REVISION
TOTAL SHEETS:	
SUPERSEDES: E12, E13, E14	
DRAWING NUMBER	
4005-30008-01	
PREFIX	NUMBER SHEET