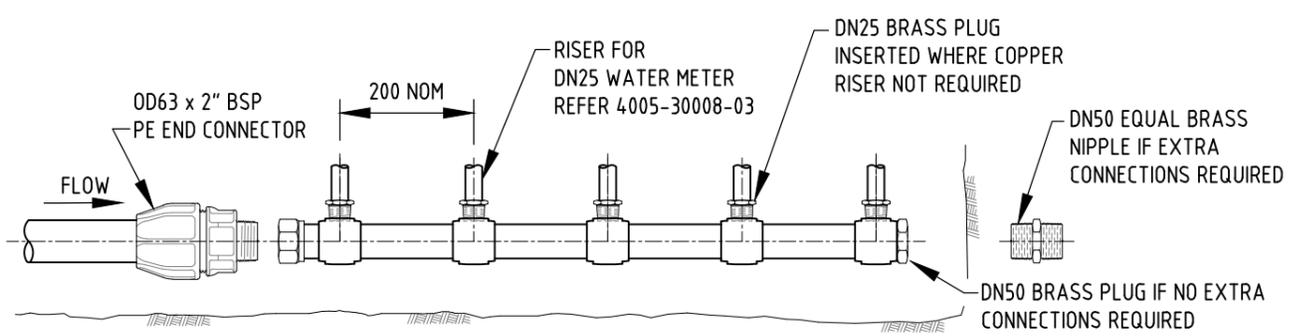
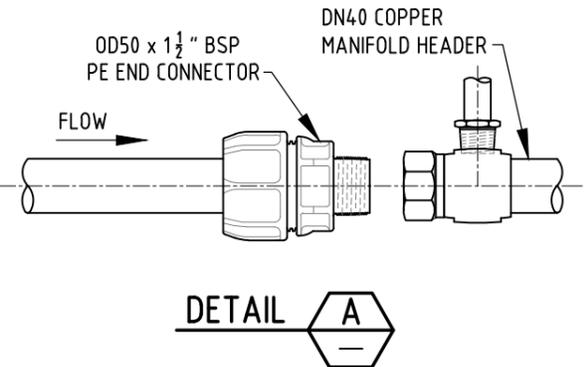


**DN20 WATER METERS
DN40 MANIFOLD - OPTION 2**
(REFER TABLE 1 FOR OTHER SIZES)



**DN20 WATER METERS
DN40 MANIFOLD - OPTION 1**
(REFER TABLE 1 FOR OTHER SIZES)



**DN25 WATER METERS
DN50 MANIFOLD**
(REFER TABLE 1 FOR OTHER SIZES)

TABLE 1

MANIFOLD SIZING & AVAILABILITY OPTIONS				
MANIFOLD	RISERS	STOCK NO.	COMMENT	
25	2	20	4730-0089	
25	3	20	4730-0092	
25	4	20		REFER MANUFACTURER
40	3	20	4730-0090	
40	4	20	4730-0091	
40	5	20	4730-0093	
40	6	20	4730-0094	
50	5	25		REFER MANUFACTURER

NOTES:

- DN20 WATER METER MANIFOLD INSTALLATION:
OPTION 1: IS THE PREFERRED OPTION.
OPTION 2: REQUIRES APPROVAL OF THE SA WATER REPRESENTATIVE.
- 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.
- REFER 4005-30008-02 FOR WATER METER ASSEMBLY.
- PROTECT ALL BELOW GROUND BRASS FITTINGS WITH PETROLATUM ANTI-CORROSION SYSTEM IN ACCORDANCE WITH TS 18.
- PE JOINERS AND CLOSURES PROVIDED WITH MANIFOLD.
- STOCK NO. REFERS TO THE SA WATER STOCK NO. FOR THAT ITEM.
- ALL DIMENSIONS IN MILLIMETRES.

MANIFOLD SIZING:

- MANIFOLDS ARE AVAILABLE WITH OPTIONS FOR DIFFERING NUMBERS OF INLET RISERS.
- MANIFOLDS ARE ABLE TO BE JOINED TO ACHIEVE, **UP TO A MAXIMUM NUMBER OF 12 DN20 RISERS.**
- MANIFOLD SIZING & AVAILABILITY IS LISTED IN TABLE 1.

REVISION PANEL					DESIGN PANEL			<p>SA WATER STANDARD DRAWINGS WATER SUPPLY CONSTRUCTION MANUAL DN20 & DN25 WATER METERS MANIFOLD ASSEMBLY STANDARD INSTALLATION</p>	<p>A3 SHT SIZE</p> <p>1 REVISION</p> <p>TOTAL SHEETS:</p> <p>SUPERSEDES: E20, E22</p> <p>DRAWING NUMBER</p> <p>4005-30008-06</p> <p>PREFIX NUMBER SHEET</p>
REV	DATE	DRN	DETAILS	APR	CURRENT REV	DESIGNED:	AUTHORISED:		
					AUTHORISED:	RJP	T.GALEK		
					SIGNATURE:	DRAWN:	SIGNATURE:		
1	31/03/16	MS	2016 STANDARDS REVIEW	TG		MS	TG		

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