## **1 Approved Products List for Sub-metering Arrangement**

### 1.1 Water Sub-meter Box Kit for Inground Installation – Potable Water Network

Item	Supplier	Product		Appraisals
1	All Valve	Brand:	All Valve Industries	No WSAA appraisal
		Sizes:	DN20	
		Material:	HDPE / Brass / Copper	
		Connections:	BSP x flat face meter union PN16	
		Rating: Models:	AVMB-2BSPN/BP	
All Va	lve sub-meter in		omprises of three main components	
1.1	All Valve	Product:	Ball Valve	WSAA PA 1927
		Brand:	Airaga	
		Sizes:	DN20	
		Material:	Brass	
		Connections:	BSP x flat face meter union	
		Rating:	PN16	
1.2	All Valve	Models: Product:	019400507R1 Meter Box	No MCAA appreied
1.2	All valve	Brand:	Draper	No WSAA appraisal
		Sizes:	DN20 (445L * 288W * 320D)	
		Material:	High Density Polyethylene	
		Connections:	N/A	
		Rating:	Class A	
		Models:	DRA20-1-78-SBK	
1.3	All Valve	Product:	Meter Spacer	No WSAA appraisal
		Brand:	Thomas Gooden Foundry	
		Sizes:	DN20	
		Material: Connections:	Copper Rell joint mater throad	
		Rating:	Ball joint meter thread PN16	
		Models:	BP20S-H6	
			21 200 110	
Item	Supplier	Product		Appraisals
Item 2	Supplier Strongcast	Brand:	Strongcast	Appraisals No WSAA appraisal
		Brand: Sizes:	DN20	
		Brand: Sizes: Material:	DN20 HDPE / Brass / Copper	
		Brand: Sizes: Material: Connections:	DN20 HDPE / Brass / Copper BSP x flat face meter union	
		Brand: Sizes: Material: Connections: Rating:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16	
2	Strongcast	Brand: Sizes: Material: Connections: Rating: Models:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP	
2	Strongcast gcast sub-metel	Brand: Sizes: Material: Connections: Rating: Models:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16	No WSAA appraisal
2 Stron	Strongcast	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP It comprises of three main components Ball Valve Strongcast	
2 Stron	Strongcast gcast sub-metel	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP  it comprises of three main components  Ball Valve Strongcast DN20	No WSAA appraisal
2 Stron	Strongcast gcast sub-metel	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP It comprises of three main components  Ball Valve Strongcast DN20 Brass	No WSAA appraisal
2 Stron	Strongcast gcast sub-metel	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material: Connections:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP  It comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union	No WSAA appraisal
2 Stron	Strongcast gcast sub-metel	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material: Connections: Rating:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP  It comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16	No WSAA appraisal
Stron 2.1	Strongcast  gcast sub-meter Strongcast	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material: Connections: Rating: Models:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP  It comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520	No WSAA appraisal WSAA PA 2024
2 Stron	Strongcast gcast sub-metel	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material: Connections: Rating: Models: Product:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP  t comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Meter Box	No WSAA appraisal
Stron 2.1	Strongcast  gcast sub-meter Strongcast	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP It comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Meter Box Strongcast	No WSAA appraisal WSAA PA 2024
Stron 2.1	Strongcast  gcast sub-meter Strongcast	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material: Connections: Rating: Models: Product:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP It comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Meter Box Strongcast DN20 (427L * 267W * 316D)	No WSAA appraisal WSAA PA 2024
Stron 2.1	Strongcast  gcast sub-meter Strongcast	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP It comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Meter Box Strongcast DN20 (427L * 267W * 316D) High Density Polyethylene N/A	No WSAA appraisal WSAA PA 2024
Stron 2.1	Strongcast  gcast sub-meter Strongcast	Brand: Sizes: Material: Connections: Rating: Models: Inground box ki Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP It comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Meter Box Strongcast DN20 (427L * 267W * 316D) High Density Polyethylene N/A Class A	No WSAA appraisal WSAA PA 2024
Stron 2.1	Strongcast  gcast sub-meter Strongcast  Strongcast	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Brand: Sizes: Material: Connections: Rating: Models:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP It comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Meter Box Strongcast DN20 (427L * 267W * 316D) High Density Polyethylene N/A Class A SCMBL	WSAA PA 2024  No WSAA appraisal
Stron 2.1	Strongcast  gcast sub-meter Strongcast	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Rating: Models: Product:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP It comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Meter Box Strongcast DN20 (427L * 267W * 316D) High Density Polyethylene N/A Class A SCMBL  Meter Spacer	No WSAA appraisal WSAA PA 2024
Stron 2.1	Strongcast  gcast sub-meter Strongcast  Strongcast	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP  It comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Meter Box Strongcast DN20 (427L * 267W * 316D) High Density Polyethylene N/A Class A SCMBL  Meter Spacer Strongcast	WSAA PA 2024  No WSAA appraisal
Stron 2.1	Strongcast  gcast sub-meter Strongcast  Strongcast	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Sizes:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP  It comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Meter Box Strongcast DN20 (427L * 267W * 316D) High Density Polyethylene N/A Class A SCMBL  Meter Spacer Strongcast DN20	WSAA PA 2024  No WSAA appraisal
Stron 2.1	Strongcast  gcast sub-meter Strongcast  Strongcast	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material: Connections: Rating: Models:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP  it comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Meter Box Strongcast DN20 (427L * 267W * 316D) High Density Polyethylene N/A Class A SCMBL  Meter Spacer Strongcast DN20 Composite	WSAA PA 2024  No WSAA appraisal
Stron 2.1	Strongcast  gcast sub-meter Strongcast  Strongcast	Brand: Sizes: Material: Connections: Rating: Models: Inground box ki Product: Brand: Sizes: Material: Connections: Rating: Models:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP  It comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Meter Box Strongcast DN20 (427L * 267W * 316D) High Density Polyethylene N/A Class A SCMBL  Meter Spacer Strongcast DN20 Composite Ball joint meter thread	WSAA PA 2024  No WSAA appraisal
Stron 2.1	Strongcast  gcast sub-meter Strongcast  Strongcast	Brand: Sizes: Material: Connections: Rating: Models: inground box ki Product: Brand: Sizes: Material: Connections: Rating: Models:	DN20 HDPE / Brass / Copper BSP x flat face meter union PN16 IWSCMB-2BSP  it comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Meter Box Strongcast DN20 (427L * 267W * 316D) High Density Polyethylene N/A Class A SCMBL  Meter Spacer Strongcast DN20 Composite	WSAA PA 2024  No WSAA appraisal

# 1.2 Water Sub-meter Wall Bracket Kit for Cabinet Installation – Potable Water Network

Item	Supplier	Product		Appraisals
1	All Valve	Brand:	All Valve Industries	WSAA PA 1927
		Sizes:	DN20	
		Material:	Brass / Stainless Steel / Copper	
		Connections:	BSP x flat face meter union	
		Rating:	PN16	
		Models:	SMLIMSS-BP	
			mprises of three main components	14/0 A A D A 4007
1.1	All Valve	Product:	Ball Valve	WSAA PA 1927
		Brand: Sizes:	<b>Airaga</b> DN20	
		Material:	Brass	
		Connections:	BSP x flat face meter union	
		Rating:	PN16	
		Models:	019400507R1	
1.2	All Valve	Product:	Bracket	No WSAA appraisal
	7 7 3 7	Brand:	Airaga	
		Sizes:	Suit DN20 isolation valves	
		Material:	Stainless Steel	
		Connections:	N/A	
		Rating:	N/A	
		Models:	DI01SS/194	
1.3	All Valve	Product:	Meter Spacer	No WSAA appraisal
		Brand:	Thomas Gooden Foundry	
		Sizes:	DN20	
		Material:	Copper	
		Connections:	Ball joint meter thread	
		Rating: Models:	PN16 BP20S-H6	
		IVIOUEIS.	BF 203-110	
Item	Supplier	Product		Annraisals
Item 2	Supplier Strongcast	Product Brand:	Strongcast	Appraisals No WSAA appraisal
	Supplier Strongcast		Strongcast DN20	Appraisals No WSAA appraisal
		Brand:	DN20 Brass / Stainless Steel / Copper / Composite	
		Brand: Sizes:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union	
		Brand: Sizes: Material: Connections: Rating:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16	
2	Strongcast	Brand: Sizes: Material: Connections: Rating: Models:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N	
2 Stron	Strongcast gcast sub-mete	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components	No WSAA appraisal
2	Strongcast	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components Ball Valve	
2 Stron	Strongcast gcast sub-mete	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components Ball Valve Strongcast	No WSAA appraisal
2 Stron	Strongcast gcast sub-mete	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components Ball Valve Strongcast DN20	No WSAA appraisal
2 Stron	Strongcast gcast sub-mete	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass	No WSAA appraisal
2 Stron	Strongcast gcast sub-mete	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union	No WSAA appraisal
2 Stron	Strongcast gcast sub-mete	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections: Rating:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16	No WSAA appraisal
Stron 2.1	Strongcast  gcast sub-mete Strongcast	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union	No WSAA appraisal WSAA PA 2024
2 Stron	Strongcast gcast sub-mete	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections: Rating: Models:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520	No WSAA appraisal
Stron 2.1	Strongcast  gcast sub-mete Strongcast	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections: Rating: Models: Product:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520 Bracket	No WSAA appraisal WSAA PA 2024
Stron 2.1	Strongcast  gcast sub-mete Strongcast	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Brand:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Bracket Strongcast	No WSAA appraisal WSAA PA 2024
Stron 2.1	Strongcast  gcast sub-mete Strongcast	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Connections: Brand: Sizes: Material: Connections:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Bracket Strongcast Suit DN20 isolation valves Stainless Steel / Composite N/A	No WSAA appraisal WSAA PA 2024
Stron 2.1	Strongcast  gcast sub-mete Strongcast	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Bracket Strongcast Suit DN20 isolation valves Stainless Steel / Composite N/A N/A	No WSAA appraisal WSAA PA 2024
2 Stron 2.1	Strongcast  gcast sub-mete Strongcast  Strongcast	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Connections: Rating: Material: Connections: Rating: Material: Connections: Rating: Models:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Bracket Strongcast Suit DN20 isolation valves Stainless Steel / Composite N/A N/A SCMLIM20	No WSAA appraisal  WSAA PA 2024  No WSAA appraisal
Stron 2.1	Strongcast  gcast sub-mete Strongcast	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Product: Rating: Models:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Bracket Strongcast Suit DN20 isolation valves Stainless Steel / Composite N/A N/A SCMLIM20  Meter Spacer	No WSAA appraisal WSAA PA 2024
2 Stron 2.1	Strongcast  gcast sub-mete Strongcast  Strongcast	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Bracket Strongcast Suit DN20 isolation valves Stainless Steel / Composite N/A N/A SCMLIM20  Meter Spacer Strongcast	No WSAA appraisal  WSAA PA 2024  No WSAA appraisal
2 Stron 2.1	Strongcast  gcast sub-mete Strongcast  Strongcast	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Material: Connections: Rating: Models: Product: Brand: Sizes: Sizes: Sizes:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N  comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Bracket Strongcast Suit DN20 isolation valves Stainless Steel / Composite N/A N/A SCMLIM20  Meter Spacer Strongcast DN20	No WSAA appraisal  WSAA PA 2024  No WSAA appraisal
2 Stron 2.1	Strongcast  gcast sub-mete Strongcast  Strongcast	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections: Rating: Models:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Bracket Strongcast Suit DN20 isolation valves Stainless Steel / Composite N/A N/A SCMLIM20  Meter Spacer Strongcast DN20 Copper	No WSAA appraisal  WSAA PA 2024  No WSAA appraisal
2 Stron 2.1	Strongcast  gcast sub-mete Strongcast  Strongcast	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections: Rating: Models:	Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N  comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Bracket Strongcast Suit DN20 isolation valves Stainless Steel / Composite N/A N/A SCMLIM20  Meter Spacer Strongcast DN20 Copper Ball joint meter thread	No WSAA appraisal  WSAA PA 2024  No WSAA appraisal
2 Stron 2.1	Strongcast  gcast sub-mete Strongcast  Strongcast	Brand: Sizes: Material: Connections: Rating: Models: r wall bracket kit Product: Brand: Sizes: Material: Connections: Rating: Models:	DN20 Brass / Stainless Steel / Copper / Composite BSP x flat face meter union PN16 SCMLIM20N comprises of three main components  Ball Valve Strongcast DN20 Brass BSP x flat face meter union PN16 B2520  Bracket Strongcast Suit DN20 isolation valves Stainless Steel / Composite N/A N/A SCMLIM20  Meter Spacer Strongcast DN20 Copper	No WSAA appraisal  WSAA PA 2024  No WSAA appraisal

### **Limits of Use**:

- 1. The use of plastic threaded components is not allowed within the water network. All threaded components must have a metal-to-metal fit-up.
- 2. The installation must ensure that ball valve unions are not overtightened. The appropriate tightening is defined as hand tight plus a quarter to a half turn with a spanner. Overtightening can lead to damage of the rubber washer and may result in a noticeable reduction in water service's flow rate. Conversely, not tightening sufficiently can result in leakage. Note that Icon Water is not responsible for any leakage issues downstream of the master meter.

#### **General Notes:**

1. Refer to STD-SPE-M-006 Requirements for Property Service Connections and Water Meters for additional information on Icon Water sub-metering requirements.



All Valve DN20 sub-meter box kit for inground installation (water meter not included)



Strongcast DN20 sub-meter box kit for inground installation (water meter not included)