

EXPRESSION OF INTEREST (EOI)

Project	CERES
Company / Client	Perdaman Chemicals and Fertilisers Pty Ltd
Package Material Requisition Number	0000-SA-E-50094
Package Title	INSTRUMENTATION CABLE TRAYS
1. SUBMISSION PROCEDURE	
EOI Instructions	<p>Supplier(s) are invited to express interest by registering on ICN Gateway where competency and previous positive experiences of similar supply of goods / services can be demonstrated.</p> <p>When submitting interest registrants will be asked to complete an expression of interest document. The registrant's response will form their Expression of Interest (EOI) for material and/or services.</p> <p>Suppliers will only be considered for Prequalification should they satisfy stated criteria, including but not limited to Health, Safety & Environmental Management, Quality management, financial standing, relevant experience and availability.</p>
EOI Closing Date	Please submit by close of business on 12/04/2023
Returnable Schedules	Where the EOI calls for any Returnable Schedules, please ensure all schedules are submitted.
Contact	<p>All initial enquiries should be made through the Industry Capability Network Western Australia (ICNWA).</p> <p>Andie Pfaff andie.pfaff@icnwa.org.au +61 (08) 9365 7422</p>
URL	<p>For more information regarding the Perdaman, refer</p> <ul style="list-style-type: none"> https://www.perdamanindustries.com.au/scjv/
2. INDICATIVE SCOPE OF WORK	
Package Description	<p>Overview Saipem Australia Pty Ltd and Clough Projects Australia Pty Ltd Joint Venture (herein referred to as the "CONTRACTOR") has reached an agreement with Perdaman Chemicals and Fertilisers Pty Ltd (herein referred to as the "OWNER") for the Engineering, Procurement, Construction and Commissioning of the PROJECT CERES located in Burrup Strategic Industrial Area, Burrup Peninsula, Western Australia.</p> <p>Perdaman Chemicals and Fertilisers Pty Ltd (OWNER) is focused on the development of Perdaman - Project CERES which shall be the world's largest gas stream ammonia-urea plant with a production capacity of 2.14 MMTPA granular urea.</p> <p>General Scope of Supply / Services Design, engineering, supply of materials, fabrication and assembly, shop tests and inspections, painting and marking, packing, transportation, etc., of Instrumentation Cable Trays as per Annexure 1</p>

	The purpose of this enquiry is to award a Project Master Agreement and on the basis of Project Master Agreement, different Call-off Purchase orders will be Issued.
Standards	Compliance with National, International and Industry Standards, Australian and WA Regulatory requirements.
Key Dates	Final Notice to Proceed planned during 2023
Point of Delivery	Partial at Module Fabrication Yard (Outside Australia) Partial at Project Site in Burrup Strategic Industrial Area (Western Australia)
3. RETURNABLE DOCUMENTS	
List of Returnable Schedules	List of experience on similar equipment supply projects
4. DISCLAIMER	
This Expression of Interest to gain an insight into the capabilities of potential suppliers and/or service providers and not a Tender Invitation or offer - the schedule and content of this work is subject to change pending project demand and timelines.	

Annexure -1: INSTRUMENTATION CABLE TRAYS

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
1	900mm	SS316L with Powder Coat	Ladder	STRAIGHT LENGTH L=3M HEIGHT 150MM	m	1
2	900mm	SS316L with Powder Coat	Ladder	STRAIGHT LENGTH L=6M HEIGHT 150MM	m	1
3	900mm	SS316L with Powder Coat	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
2	900mm	SS316L with Powder Coat	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
3	900mm	SS316L with Powder Coat	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
4	900mm	SS316L with Powder Coat	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
3	900mm	SS316L with Powder Coat	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
4	900mm	SS316L with Powder Coat	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
5	900mm / 600mm	SS316L with Powder Coat	Ladder	CONCENTRIC REDUCER FROM 900 mm TO 600 mm HEIGHT 150MM	Pz	1
4	900mm	SS316L with Powder Coat	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
5	900mm	SS316L with Powder Coat	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
6	900mm	SS316L with Powder Coat	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
5	900mm	SS316L with Powder Coat	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
6	900mm	SS316L with Powder Coat	Ladder	VERTICAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
7	900mm	SS316L with Powder Coat	Ladder	VERTICAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
6	900mm	SS316L with Powder Coat	-	STRAIGHT ELEMENT END PLUG SUITABLE FOR TRAY HEIGHT 150MM	Pz	1
7	900mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR STRAIGHT LENGTH L=3M	m	1
8	900mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm	Pz	1
7	900mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm	Pz	1
8	900mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 600mm	Pz	1
9	900mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 900mm	Pz	1
8	900mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 600mm	Pz	1
9	900mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 900mm	Pz	1
10	900mm / 600mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR CONCENTRIC REDUCER FROM 900 mm TO 600 mm	Pz	1
9	900mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
10	900mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
11	900mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
10	900mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
11	600mm	SS316L with Powder Coat	Ladder	STRAIGHT LENGTH L=3M HEIGHT 150MM	m	1
12	600mm	SS316L with Powder Coat	Ladder	STRAIGHT LENGTH L=6M HEIGHT 150MM	m	649
11	600mm	SS316L with Powder Coat	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
12	600mm	SS316L with Powder Coat	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
13	600mm	SS316L with Powder Coat	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
12	600mm	SS316L with Powder Coat	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
13	600mm	SS316L with Powder Coat	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
14	600mm	SS316L with Powder Coat	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
13	600mm / 300mm	SS316L with Powder Coat	Ladder	CONCENTRIC REDUCER FROM 600 mm TO 300 mm HEIGHT 150MM	Pz	1
14	600mm	SS316L with Powder Coat	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
15	600mm	SS316L with Powder Coat	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
14	600mm	SS316L with Powder Coat	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
15	600mm	SS316L with Powder Coat	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
16	600mm	SS316L with Powder Coat	Ladder	VERTICAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
15	600mm	SS316L with Powder Coat	Ladder	VERTICAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
16	600mm	SS316L with Powder Coat	-	STRAIGHT ELEMENT END PLUG SUITABLE FOR TRAY HEIGHT 150MM	Pz	1
17	600mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR STRAIGHT LENGTH L=3M	m	428
16	600mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm	Pz	1
17	600mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm	Pz	1
18	600mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 600mm	Pz	1
17	600mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 900mm	Pz	1
18	600mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 600mm	Pz	1
19	600mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 900mm	Pz	1
18	600mm / 300mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR CONCENTRIC REDUCER FROM 600 mm TO 300 mm	Pz	1
19	600mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
20	600mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
19	600mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
20	600mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
21	300mm	SS316L with Powder Coat	Ladder	STRAIGHT LENGTH L=3M HEIGHT 150MM	m	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
20	300mm	SS316L with Powder Coat	Ladder	STRAIGHT LENGTH L=6M HEIGHT 150MM	m	970
21	300mm	SS316L with Powder Coat	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
22	300mm	SS316L with Powder Coat	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
21	300mm	SS316L with Powder Coat	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
22	300mm	SS316L with Powder Coat	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
23	300mm	SS316L with Powder Coat	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
22	300mm	SS316L with Powder Coat	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
23	300mm	SS316L with Powder Coat	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
24	300mm	SS316L with Powder Coat	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
23	300mm	SS316L with Powder Coat	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
24	300mm	SS316L with Powder Coat	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
25	300mm	SS316L with Powder Coat	Ladder	VERTICAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
24	300mm	SS316L with Powder Coat	Ladder	VERTICAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
25	300mm	SS316L with Powder Coat	-	STRAIGHT ELEMENT END PLUG SUITABLE FOR TRAY HEIGHT 150MM	Pz	1
26	300mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR STRAIGHT LENGTH L=3M	m	917

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
25	300mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm	Pz	1
26	300mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm	Pz	1
27	300mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 600mm	Pz	1
26	300mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 900mm	Pz	1
27	300mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 600mm	Pz	1
28	300mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 900mm	Pz	1
27	300mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
28	300mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
29	300mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
28	300mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
29	-	SS316L with Powder Coat	-	UNIVERSAL SPLICE PLATE WITH HARDWARES FOR 150MM HEIGHT CABLE TRAY	Pz	note
30	-	SS316L with Powder Coat	-	EXPANSION CONNECTOR WITH HARDWARES FOR 150MM HEIGHT CABLE TRAY	Pz	1
29	-	SS316L with Powder Coat	-	HORIZONTAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 150MM HEIGHT CABLE TRAY	Pz	1
30	-	SS316L with Powder Coat	-	VERTICAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 150MM HEIGHT CABLE TRAY	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
31	-	SS316L with Powder Coat	-	HORIZONTAL TRAY HOLD-DOWN CLAMP WITH HARDWARES FOR 150MM HEIGHT CABLE TRAY	Pz	1
30	-	SS316L with Powder Coat	-	VERTICAL MOUNT TRAY HOLD-ON CLAMP WITH HARDWARES FOR 150MM HEIGHT CABLE TRAY	Pz	1
31	-	Copper With Yellow Green Insulation	-	BONDING JUMPER (Lugged at both ends) 16sqmm	Pz	1
32	-	SS316L	-	BANDING STRAPS	Pz	1
31	-	SS316L	-	BANDING BUCKLERS	Pz	1
32	150mm	SS316L with Powder Coat	Ladder	STRAIGHT LENGTH L=3M HEIGHT 150MM	m	1
33	150mm	SS316L with Powder Coat	Ladder	STRAIGHT LENGTH L=6M HEIGHT 150MM	m	1
32	150mm	SS316L with Powder Coat	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
33	150mm	SS316L with Powder Coat	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
34	150mm	SS316L with Powder Coat	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
33	150mm	SS316L with Powder Coat	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
34	150mm	SS316L with Powder Coat	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
35	150mm	SS316L with Powder Coat	Ladder	VERTICAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
34	150mm	SS316L with Powder Coat	Ladder	CONCENTRIC REDUCER FROM 300 mm TO 150 mm HEIGHT 150MM		
35	150mm	SS316L with Powder Coat	-	STRAIGHT ELEMENT END PLUG SUITABLE FOR TRAY HEIGHT 150MM	Pz	1
36	150mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR STRAIGHT LENGTH L=3M	m	1
35	150mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
36	150mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 600mm	Pz	1
37	150mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 600mm	Pz	1
36	150mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
37	150mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
38	150mm	SS316L with Powder Coat	Ladder	FLAT COVER FOR CONCENTRIC REDUCER FROM 300 mm TO 150 mm	Pz	1
37	900mm	hot dipped galvanized steel	Ladder	STRAIGHT LENGTH L=3M HEIGHT 150MM	m	1
38	900mm	hot dipped galvanized steel	Ladder	STRAIGHT LENGTH L=6M HEIGHT 150MM	m	2857
39	900mm	hot dipped galvanized steel	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
38	900mm	hot dipped galvanized steel	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
39	900mm	hot dipped galvanized steel	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
40	900mm	hot dipped galvanized steel	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
39	900mm	hot dipped galvanized steel	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
40	900mm	hot dipped galvanized steel	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
41	900mm / 600mm	hot dipped galvanized steel	Ladder	CONCENTRIC REDUCER FROM 900 mm TO 600 mm HEIGHT 150MM	Pz	1
40	900mm	hot dipped galvanized steel	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
41	900mm	hot dipped galvanized steel	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
42	900mm	hot dipped galvanized steel	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
41	900mm	hot dipped galvanized steel	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
42	900mm	hot dipped galvanized steel	Ladder	VERTICAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
43	900mm	hot dipped galvanized steel	Ladder	VERTICAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
42	900mm	hot dipped galvanized steel	-	STRAIGHT ELEMENT END PLUG SUITABLE FOR TRAY HEIGHT 150MM	Pz	1
43	900mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR STRAIGHT LENGTH L=3M	m	1099
44	900mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm	Pz	1
43	900mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm	Pz	1
44	900mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 600mm	Pz	1
45	900mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 900mm	Pz	1
44	900mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 600mm	Pz	1
45	900mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 900mm	Pz	1
46	900mm / 600mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR CONCENTRIC REDUCER FROM 900 mm TO 600 mm	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
45	900mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
46	900mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
47	900mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
46	900mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
47	600mm	hot dipped galvanized steel	Ladder	STRAIGHT LENGTH L=3M HEIGHT 150MM	m	1
48	600mm	hot dipped galvanized steel	Ladder	STRAIGHT LENGTH L=6M HEIGHT 150MM	m	11828
47	600mm	hot dipped galvanized steel	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
48	600mm	hot dipped galvanized steel	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
49	600mm	hot dipped galvanized steel	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
48	600mm	hot dipped galvanized steel	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
49	600mm	hot dipped galvanized steel	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
50	600mm	hot dipped galvanized steel	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
49	600mm / 300mm	hot dipped galvanized steel	Ladder	CONCENTRIC REDUCER FROM 600 mm TO 300 mm HEIGHT 150MM	Pz	1
50	600mm	hot dipped galvanized steel	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
51	600mm	hot dipped galvanized steel	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
50	600mm	hot dipped galvanized steel	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
51	600mm	hot dipped galvanized steel	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
52	600mm	hot dipped galvanized steel	Ladder	VERTICAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
51	600mm	hot dipped galvanized steel	Ladder	VERTICAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
52	600mm	hot dipped galvanized steel	-	STRAIGHT ELEMENT END PLUG SUITABLE FOR TRAY HEIGHT 150MM	Pz	1
53	600mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR STRAIGHT LENGTH L=3M	m	4869
52	600mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm	Pz	1
53	600mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm	Pz	1
54	600mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 600mm	Pz	1
53	600mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 900mm	Pz	1
54	600mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 600mm	Pz	1
55	600mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 900mm	Pz	1
54	600mm / 300mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR CONCENTRIC REDUCER FROM 600 mm TO 300 mm	Pz	1
55	600mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
56	600mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
55	600mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
56	600mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
57	300mm	hot dipped galvanized steel	Ladder	STRAIGHT LENGTH L=3M HEIGHT 150MM	m	1
56	300mm	hot dipped galvanized steel	Ladder	STRAIGHT LENGTH L=6M HEIGHT 150MM	m	7797
57	300mm	hot dipped galvanized steel	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
58	300mm	hot dipped galvanized steel	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
57	300mm	hot dipped galvanized steel	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
58	300mm	hot dipped galvanized steel	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
59	300mm	hot dipped galvanized steel	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
58	300mm	hot dipped galvanized steel	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
59	300mm	hot dipped galvanized steel	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
60	300mm	hot dipped galvanized steel	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
59	300mm	hot dipped galvanized steel	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
60	300mm	hot dipped galvanized steel	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
61	300mm	hot dipped galvanized steel	Ladder	VERTICAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
60	300mm	hot dipped galvanized steel	Ladder	VERTICAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
61	300mm	hot dipped galvanized steel	-	STRAIGHT ELEMENT END PLUG SUITABLE FOR TRAY HEIGHT 150MM	Pz	1
62	300mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR STRAIGHT LENGTH L=3M	m	5880
61	300mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm	Pz	1
62	300mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm	Pz	1
63	300mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 600mm	Pz	1
62	300mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 900mm	Pz	1
63	300mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 600mm	Pz	1
64	300mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 900mm	Pz	1
63	300mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
64	300mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
65	300mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
64	300mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
65	150mm	hot dipped galvanized steel	Ladder	STRAIGHT LENGTH L=3M HEIGHT 150MM	m	1
66	150mm	hot dipped galvanized steel	Ladder	STRAIGHT LENGTH L=6M HEIGHT 150MM	m	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
65	150mm	hot dipped galvanized steel	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
66	150mm	hot dipped galvanized steel	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
67	150mm	hot dipped galvanized steel	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
66	150mm	hot dipped galvanized steel	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
67	150mm	hot dipped galvanized steel	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
68	150mm	hot dipped galvanized steel	Ladder	VERTICAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
67	150mm	hot dipped galvanized steel	Ladder	CONCENTRIC REDUCER FROM 300 mm TO 150 mm HEIGHT 150MM		
68	150mm	hot dipped galvanized steel	-	STRAIGHT ELEMENT END PLUG SUITABLE FOR TRAY HEIGHT 150MM	Pz	1
69	150mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR STRAIGHT LENGTH L=3M	m	1
68	150mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm	Pz	1
69	150mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 600mm	Pz	1
70	150mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 600mm	Pz	1
69	150mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
70	150mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
71	150mm	hot dipped galvanized steel	Ladder	FLAT COVER FOR CONCENTRIC REDUCER FROM 300 mm TO 150 mm	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
70	-	hot dipped galvanized steel	-	UNIVERSAL SPLICE PLATE WITH HARDWARES FOR 150MM HEIGHT CABLE TRAY	Pz	note
71	-	hot dipped galvanized steel	-	EXPANSION CONNECTOR WITH HARDWARES	Pz	1
72	-	hot dipped galvanized steel	-	HORIZONTAL ADJUSTABLE CONNECTOR WITH HARDWARES	Pz	1
71	-	hot dipped galvanized steel	-	VERTICAL ADJUSTABLE CONNECTOR WITH HARDWARES	Pz	1
72	-	hot dipped galvanized steel	-	COMBINATION HORIZONTAL TRAY HOLD-DOWN CLAMP & EXPANSION GUIDE WITH HARDWARES	Pz	1
73	-	hot dipped galvanized steel	-	COMBINATION VERTICAL TRAY HOLD-ON CLAMP & EXPANSION GUIDE WITH HARDWARES	Pz	1
72	-	hot dipped galvanized steel	-	BANDING STRAPS	Pz	1
73	-	hot dipped galvanized steel	-	BANDING BUCKLERS	Pz	1
74	600mm	SS316L with Powder Coat	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 100MM	m	1
73	600mm	SS316L with Powder Coat	Perforated	FLAT COVER STRAIGHT LENGTH L=3M HEIGHT - 100MM	m	1
74	600mm	SS316L with Powder Coat	-	STRAIGHT ELEMENT END PLUG HEIGHT - 100MM	Pz	1
75	300mm	SS316L with Powder Coat	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	224
74	300mm	SS316L with Powder Coat	Perforated	FLAT COVER STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	224
75	300mm	SS316L with Powder Coat	-	STRAIGHT ELEMENT END PLUG HEIGHT - 75MM	Pz	1
76	200mm	SS316L with Powder Coat	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	224
75	200mm	SS316L with Powder Coat	Perforated	FLAT COVER STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	224
76	200mm	SS316L with Powder Coat	-	STRAIGHT ELEMENT END PLUG HEIGHT - 75MM	Pz	1
77	150mm	SS316L with Powder Coat	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	2150
76	150mm	SS316L with Powder Coat	Perforated	FLAT COVER STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	2150
77	150mm	SS316L with Powder Coat	-	STRAIGHT ELEMENT END PLUG HEIGHT - 75MM	Pz	1
78	100mm	SS316L with Powder Coat	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 50MM	m	1
77	100mm	SS316L with Powder Coat	-	STRAIGHT ELEMENT END PLUG HEIGHT - 50MM	Pz	1
78	100mm	SS316L with Powder Coat	Perforated	COVER FOR STRAIGHT LENGTH L=3M	m	1
79	50mm	SS316L with Powder Coat	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 50MM	m	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
78	50mm	SS316L with Powder Coat	-	STRAIGHT ELEMENT END PLUG HEIGHT - 50MM	Pz	1
79	50mm	SS316L with Powder Coat	Perforated	COVER FOR STRAIGHT LENGTH L=3M	m	1
80	-	SS316L with Powder Coat	-	UNIVERSAL SPLICE PLATE WITH HARDWARES FOR 100MM HEIGHT PERFORATED CABLE TRAY	Pz	note
79	-	SS316L with Powder Coat	-	UNIVERSAL SPLICE PLATE WITH HARDWARES FOR 75MM HEIGHT PERFORATED CABLE TRAY	Pz	note
80	-	SS316L with Powder Coat	-	UNIVERSAL SPLICE PLATE WITH HARDWARES FOR 50MM HEIGHT PERFORATED CABLE TRAY	Pz	note
81	-	SS316L with Powder Coat	-	EXPANSION CONNECTOR WITH HARDWARES FOR 100MM HEIGHT PERFORATED CABLE TRAY	Pz	1
80	-	SS316L with Powder Coat	-	EXPANSION CONNECTOR WITH HARDWARES FOR 75MM HEIGHT PERFORATED CABLE TRAY	Pz	1
81	-	SS316L with Powder Coat	-	EXPANSION CONNECTOR WITH HARDWARES FOR 50MM HEIGHT PERFORATED CABLE TRAY	Pz	1
82	-	SS316L with Powder Coat	-	HORIZONTAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 100MM HEIGHT PERFORATED CABLE TRAY	Pz	1
81	-	SS316L with Powder Coat	-	HORIZONTAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 75MM HEIGHT PERFORATED CABLE TRAY	Pz	1
82	-	SS316L with Powder Coat	-	HORIZONTAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 50MM HEIGHT PERFORATED CABLE TRAY	Pz	1
83	-	SS316L with Powder Coat	-	VERTICAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 100MM HEIGHT PERFORATED CABLE TRAY	Pz	1
82	-	SS316L with Powder Coat	-	VERTICAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 75MM HEIGHT PERFORATED CABLE TRAY	Pz	1
83	-	SS316L with Powder Coat	-	VERTICAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 50MM HEIGHT PERFORATED CABLE TRAY	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
84	-	SS316L with Powder Coat	-	BANDING STRAPS FOR PERFORATED CABLE TRAY	Pz	1
83	-	SS316L with Powder Coat	-	BANDING BUCKLERS FOR PERFORATED CABLE TRAY	Pz	1
84	-	SS316L with Powder Coat	-	HARDWARES FOR PERFORATED CABLE TRAY CONNECTION TO STEEL SUPPORT	Pz	1
85	600mm	hot dipped galvanized steel	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 100MM	m	1
84	600mm	hot dipped galvanized steel	Perforated	FLAT COVER STRAIGHT LENGTH L=3M HEIGHT - 100MM	m	1
85	600mm	hot dipped galvanized steel	-	STRAIGHT ELEMENT END PLUG HEIGHT - 100MM	Pz	1
86	300mm	hot dipped galvanized steel	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	10517
85	300mm	hot dipped galvanized steel	Perforated	FLAT COVER STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	10517
86	300mm	hot dipped galvanized steel	-	STRAIGHT ELEMENT END PLUG HEIGHT - 75MM	Pz	1
87	200mm	hot dipped galvanized steel	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	10517
86	200mm	hot dipped galvanized steel	Perforated	FLAT COVER STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	10517
87	200mm	hot dipped galvanized steel	-	STRAIGHT ELEMENT END PLUG HEIGHT - 75MM	Pz	1
88	150mm	hot dipped galvanized steel	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	15916
87	150mm	hot dipped galvanized steel	Perforated	FLAT COVER STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	15916
88	150mm	hot dipped galvanized steel	-	STRAIGHT ELEMENT END PLUG HEIGHT - 75MM	Pz	1
89	100mm	hot dipped galvanized steel	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 50MM	m	1
88	100mm	hot dipped galvanized steel	-	STRAIGHT ELEMENT END PLUG HEIGHT - 50MM	Pz	1
89	100mm	hot dipped galvanized steel	Perforated	COVER FOR STRAIGHT LENGTH L=3M	m	1
90	50mm	hot dipped galvanized steel	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 50MM	m	1
89	50mm	hot dipped galvanized steel	-	STRAIGHT ELEMENT END PLUG HEIGHT - 50MM	Pz	1
90	50mm	hot dipped galvanized steel	Perforated	COVER FOR STRAIGHT LENGTH L=3M	m	1
91	-	hot dipped galvanized steel	-	UNIVERSAL SPLICE PLATE WITH HARDWARES FOR 100MM HEIGHT PERFORATED CABLE TRAY	Pz	note
90	-	hot dipped galvanized steel	-	UNIVERSAL SPLICE PLATE WITH HARDWARES FOR 75MM HEIGHT PERFORATED CABLE TRAY	Pz	note
91	-	hot dipped galvanized steel	-	UNIVERSAL SPLICE PLATE WITH HARDWARES FOR 50MM HEIGHT PERFORATED CABLE TRAY	Pz	note

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
92	-	hot dipped galvanized steel	-	EXPANSION CONNECTOR WITH HARDWARES FOR 100MM HEIGHT PERFORATED CABLE TRAY	Pz	1
91	-	hot dipped galvanized steel	-	EXPANSION CONNECTOR WITH HARDWARES FOR 75MM HEIGHT PERFORATED CABLE TRAY	Pz	1
92	-	hot dipped galvanized steel	-	EXPANSION CONNECTOR WITH HARDWARES FOR 50MM HEIGHT PERFORATED CABLE TRAY	Pz	1
93	-	hot dipped galvanized steel	-	HORIZONTAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 100MM HEIGHT PERFORATED CABLE TRAY	Pz	1
92	-	hot dipped galvanized steel	-	HORIZONTAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 75MM HEIGHT PERFORATED CABLE TRAY	Pz	1
93	-	hot dipped galvanized steel	-	HORIZONTAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 50MM HEIGHT PERFORATED CABLE TRAY	Pz	1
94	-	hot dipped galvanized steel	-	VERTICAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 100MM HEIGHT PERFORATED CABLE TRAY	Pz	1
93	-	hot dipped galvanized steel	-	VERTICAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 75MM HEIGHT PERFORATED CABLE TRAY	Pz	1
94	-	hot dipped galvanized steel	-	VERTICAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 50MM HEIGHT PERFORATED CABLE TRAY	Pz	1
95	-	hot dipped galvanized steel	-	BANDING STRAPS FOR PERFORATED CABLE TRAY	Pz	1
94	-	hot dipped galvanized steel	-	BANDING BUCKLERS FOR PERFORATED CABLE TRAY	Pz	1
95	-	hot dipped galvanized steel	-	HARDWARES FOR PERFORATED CABLE TRAY CONNECTION TO STEEL SUPPORT	Pz	1
Alternative Case - with FRP trays						
1	900mm	FRP	Ladder	STRAIGHT LENGTH L=3M HEIGHT 150MM	m	1
2	900mm	FRP	Ladder	STRAIGHT LENGTH L=6M HEIGHT 150MM	m	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
3	900mm	FRP	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
4	900mm	FRP	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
5	900mm	FRP	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
6	900mm	FRP	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
7	900mm	FRP	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
8	900mm	FRP	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
9	900mm / 600mm	FRP	Ladder	CONCENTRIC REDUCER FROM 900 mm TO 600 mm HEIGHT 150MM	Pz	1
10	900mm	FRP	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
11	900mm	FRP	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
12	900mm	FRP	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
13	900mm	FRP	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
14	900mm	FRP	Ladder	VERTICAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
15	900mm	FRP	Ladder	VERTICAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
16	900mm	FRP	-	STRAIGHT ELEMENT END PLUG SUITABLE FOR TRAY HEIGHT 150MM	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
17	900mm	FRP	Ladder	FLAT COVER FOR STRAIGHT LENGTH L=3M	m	1
18	900mm	FRP	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm	Pz	1
19	900mm	FRP	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm	Pz	1
20	900mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 600mm	Pz	1
21	900mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 900mm	Pz	1
22	900mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 600mm	Pz	1
23	900mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 900mm	Pz	1
24	900mm / 600mm	FRP	Ladder	FLAT COVER FOR CONCENTRIC REDUCER FROM 900 mm TO 600 mm	Pz	1
25	900mm	FRP	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
26	900mm	FRP	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
27	900mm	FRP	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
28	900mm	FRP	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
29	600mm	FRP	Ladder	STRAIGHT LENGTH L=3M HEIGHT 150MM	m	1
30	600mm	FRP	Ladder	STRAIGHT LENGTH L=6M HEIGHT 150MM	m	649
31	600mm	FRP	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
32	600mm	FRP	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
33	600mm	FRP	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
34	600mm	FRP	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
35	600mm	FRP	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
36	600mm	FRP	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
37	600mm / 300mm	FRP	Ladder	CONCENTRIC REDUCER FROM 600 mm TO 300 mm HEIGHT 150MM	Pz	1
38	600mm	FRP	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
39	600mm	FRP	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
40	600mm	FRP	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
41	600mm	FRP	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
42	600mm	FRP	Ladder	VERTICAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
43	600mm	FRP	Ladder	VERTICAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
44	600mm	FRP	-	STRAIGHT ELEMENT END PLUG SUITABLE FOR TRAY HEIGHT 150MM	Pz	1
45	600mm	FRP	Ladder	FLAT COVER FOR STRAIGHT LENGTH L=3M	m	428

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
46	600mm	FRP	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm	Pz	1
47	600mm	FRP	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm	Pz	1
48	600mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 600mm	Pz	1
49	600mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 900mm	Pz	1
50	600mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 600mm	Pz	1
51	600mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 900mm	Pz	1
52	600mm / 300mm	FRP	Ladder	FLAT COVER FOR CONCENTRIC REDUCER FROM 600 mm TO 300 mm	Pz	1
53	600mm	FRP	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
54	600mm	FRP	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
55	600mm	FRP	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
56	600mm	FRP	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
57	300mm	FRP	Ladder	STRAIGHT LENGTH L=3M HEIGHT 150MM	m	1
58	300mm	FRP	Ladder	STRAIGHT LENGTH L=6M HEIGHT 150MM	m	970
59	300mm	FRP	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
60	300mm	FRP	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
61	300mm	FRP	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
62	300mm	FRP	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
63	300mm	FRP	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
64	300mm	FRP	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
65	300mm	FRP	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
66	300mm	FRP	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
67	300mm	FRP	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
68	300mm	FRP	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
69	300mm	FRP	Ladder	VERTICAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
70	300mm	FRP	Ladder	VERTICAL TEE INTERNAL RADIUS - 900mm HEIGHT 150MM	Pz	1
71	300mm	FRP	-	STRAIGHT ELEMENT END PLUG SUITABLE FOR TRAY HEIGHT 150MM	Pz	1
72	300mm	FRP	Ladder	FLAT COVER FOR STRAIGHT LENGTH L=3M	m	917
73	300mm	FRP	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm	Pz	1
74	300mm	FRP	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 900mm	Pz	1
75	300mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 600mm	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
76	300mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 900mm	Pz	1
77	300mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 600mm	Pz	1
78	300mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 900mm	Pz	1
79	300mm	FRP	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
80	300mm	FRP	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
81	300mm	FRP	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
82	300mm	FRP	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 900mm	Pz	1
83	-	FRP	-	UNIVERSAL SPLICE PLATE WITH HARDWARES FOR 150MM HEIGHT CABLE TRAY	Pz	note
84	-	FRP	-	EXPANSION CONNECTOR WITH HARDWARES FOR 150MM HEIGHT CABLE TRAY	Pz	1
85	-	FRP	-	HORIZONTAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 150MM HEIGHT CABLE TRAY	Pz	1
86	-	FRP	-	VERTICAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 150MM HEIGHT CABLE TRAY	Pz	1
87	-	FRP	-	HORIZONTAL TRAY HOLD-DOWN CLAMP WITH HARDWARES FOR 150MM HEIGHT CABLE TRAY	Pz	1
88	-	FRP	-	VERTICAL MOUNT TRAY HOLD-ON CLAMP WITH HARDWARES FOR 150MM HEIGHT CABLE TRAY	Pz	1
89	-	SS316L	-	BANDING STRAPS	Pz	1
90	-	SS316L	-	BANDING BUCKLERS	Pz	1
91	150mm	FRP	Ladder	STRAIGHT LENGTH L=3M HEIGHT 150MM	m	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
92	150mm	FRP	Ladder	STRAIGHT LENGTH L=6M HEIGHT 150MM	m	1
93	150mm	FRP	Ladder	90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
94	150mm	FRP	Ladder	HORIZONTAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
95	150mm	FRP	Ladder	HORIZONTAL CROSS INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
96	150mm	FRP	Ladder	VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
97	150mm	FRP	Ladder	VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
98	150mm	FRP	Ladder	VERTICAL TEE INTERNAL RADIUS - 600mm HEIGHT 150MM	Pz	1
99	150mm	FRP	-	STRAIGHT ELEMENT END PLUG SUITABLE FOR TRAY HEIGHT 150MM	Pz	1
100	150mm	FRP	Ladder	FLAT COVER FOR STRAIGHT LENGTH L=3M	m	1
101	150mm	FRP	Ladder	FLAT COVER FOR 90° HORIZONTAL ELBOW INTERNAL RADIUS - 600mm	Pz	1
102	150mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL TEE INTERNAL RADIUS - 600mm	Pz	1
103	150mm	FRP	Ladder	FLAT COVER FOR HORIZONTAL CROSS INTERNAL RADIUS - 600mm	Pz	1
104	150mm	FRP	Ladder	FLAT COVER FOR VERTICAL INSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
105	150mm	FRP	Ladder	FLAT COVER FOR VERTICAL OUTSIDE ELBOW INTERNAL RADIUS - 600mm	Pz	1
106	600mm	FRP	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 100MM	m	1
107	600mm	FRP	Perforated	FLAT COVER STRAIGHT LENGTH L=3M HEIGHT - 100MM	m	1
108	600mm	FRP	-	STRAIGHT ELEMENT END PLUG HEIGHT - 100MM	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
109	300mm	FRP	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	224
110	300mm	FRP	Perforated	FLAT COVER STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	224
111	300mm	FRP	-	STRAIGHT ELEMENT END PLUG HEIGHT - 75MM	Pz	1
112	200mm	FRP	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	1
113	200mm	FRP	Perforated	FLAT COVER STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	1
114	200mm	FRP	-	STRAIGHT ELEMENT END PLUG HEIGHT - 75MM	Pz	1
115	150mm	FRP	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	2.150
116	150mm	FRP	Perforated	FLAT COVER STRAIGHT LENGTH L=3M HEIGHT - 75MM	m	2.150
117	150mm	FRP	-	STRAIGHT ELEMENT END PLUG HEIGHT - 75MM	Pz	1
118	100mm	FRP	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 50MM	m	1
119	100mm	FRP	-	STRAIGHT ELEMENT END PLUG HEIGHT - 50MM	Pz	1
120	100mm	FRP	Perforated	COVER FOR STRAIGHT LENGTH L=3M	m	1
121	50mm	FRP	Perforated	STRAIGHT LENGTH L=3M HEIGHT - 50MM	m	1
122	50mm	FRP	-	STRAIGHT ELEMENT END PLUG HEIGHT - 50MM	Pz	1
123	50mm	FRP	Perforated	COVER FOR STRAIGHT LENGTH L=3M	m	1
124	-	FRP	-	UNIVERSAL SPLICE PLATE WITH HARDWARES FOR 100MM HEIGHT PERFORATED CABLE TRAY	Pz	note
125	-	FRP	-	UNIVERSAL SPLICE PLATE WITH HARDWARES FOR 75MM HEIGHT PERFORATED CABLE TRAY	Pz	note
126	-	FRP	-	UNIVERSAL SPLICE PLATE WITH HARDWARES FOR 50MM HEIGHT PERFORATED CABLE TRAY	Pz	note
127	-	FRP	-	EXPANSION CONNECTOR WITH HARDWARES FOR 100MM HEIGHT PERFORATED CABLE TRAY	Pz	1
128	-	FRP	-	EXPANSION CONNECTOR WITH HARDWARES FOR 75MM HEIGHT PERFORATED CABLE TRAY	Pz	1
129	-	FRP	-	EXPANSION CONNECTOR WITH HARDWARES FOR 50MM HEIGHT PERFORATED CABLE TRAY	Pz	1

Scope of Supply						
POS	Width	Material	Tray Type	Material Description	Unit of Measure	Approx. QUANTITY
130	-	FRP	-	HORIZONTAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 100MM HEIGHT PERFORATED CABLE TRAY	Pz	1
131	-	FRP	-	HORIZONTAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 75MM HEIGHT PERFORATED CABLE TRAY	Pz	1
132	-	FRP	-	HORIZONTAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 50MM HEIGHT PERFORATED CABLE TRAY	Pz	1
133	-	FRP	-	VERTICAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 100MM HEIGHT PERFORATED CABLE TRAY	Pz	1
134	-	FRP	-	VERTICAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 75MM HEIGHT PERFORATED CABLE TRAY	Pz	1
135	-	FRP	-	VERTICAL ADJUSTABLE CONNECTOR WITH HARDWARES FOR 50MM HEIGHT PERFORATED CABLE TRAY	Pz	1
136	-	FRP	-	BANDING STRAPS FOR PERFORATED CABLE TRAY	Pz	1
137	-	FRP	-	BANDING BUCKLERS FOR PERFORATED CABLE TRAY	Pz	1
138	-	SS316L	-	HARDWARES FOR PERFORATED CABLE TRAY CONNECTION TO STEEL SUPPORT	Pz	1