

COSASCO®

TWO-INCH SYSTEM ACCESSORIES

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Hollow Plug Assembly

PART	PART NO.	DESCRIPTION	MATERIAL	WEIGHT
	550100-1-1	HOLLOW PLUG ASSEMBLY (Nominal height 4.00" (102 mm.), dia. 1.75" (44 mm.))	316 SS Teflon	1 lb. 12 oz (794 g)
	551012-1	HOLLOW PLUG BODY (film coated to prevent galling)	316 SS	1 lb 5 oz (595 g)
	551011-1	HOLLOW PLUG NUT (Secures probe insert to hollow plug body & retains primary packing)	316 SS	2 oz (56.7 g)
	551010-1	HOLLOW PLUG BORE SEALING NUT (Seals center of hollow plug. Removed & replaced with probe insert when monitoring)	316 SS	5 oz (141.7 g)
	551003-1	PACKING (Primary seal)	TFE (25% glass)	.4 oz (11 g)
	124900	SET SCREW — 2 required (Locks hollow plug nut to body & locks hollow plug bore sealing nut or probe insert to hollow plug nut)	18-8 SS	.1 oz (2.8 g)
	551023-1	PACKING (Probe insert seal)	TFE (25% glass)	.1 oz (2.8 g)
	120167	PIPE PLUG (Protects hollow center from contaminants until probe is installed.)	Red Plastic	2 oz (56.7 g)




Note: Images are not to scale

Solid Plug Assembly

PART	PART NO.	DESCRIPTION	MATERIAL	WEIGHT
	550000-1-1	SOLID PLUG ASSEMBLY (nominal height 4.00' (102 mm0.), Dia. 1.75" (44 mm.)	316 SS Viton Teflon	2 lbs. (907 g)
	551004-1	SOLID PLUG BODY (Film coated to prevent galling)	316 SS	1 lb. 9 oz. (708 g)
	551005-1	SOLID PLUG NUT (replaced with corrosion-device nut while monitoring). Either nut acts as retainer for primary packing.	316 SS	3 oz. (85 g)
	551003-1	PACKING (primary seal)	TFE (25% glass)	.4 oz. (11 g)
	551022-1	O-RING	Viton	.2 oz. (5.7 g)
	124900	SET SCREW (Locks nut to solid plug body)	18-8- SS	.1 oz (2.8 g)
	127697	PIPE PLUG (seal solid plug bleed-through orifice)	316 SS	3 oz. (85 g)

Note: Images are not to scale

Protective Covers

PART	PART NO.	MATERIAL	DESCRIPTION	HEIGHT		DIAMETER		WEIGHT	
				Inch	cm	Inch	cm	lb.	kg
	740090	Carbon Steel	PRESSURE RETAINING COVER WITH BLEED PLUG, PRESSURE GAUGE 10,000 PSI max. A pressure retaining steel cover with an integral bleed plug and pressure gauge. For use with devices that do not require routine access to the plug assembly (such as coupon holders).	4.50	11.4	4.00	10.2	7.75	3.52
	740093	Carbon Steel	PRESSURE RETAINING COVER WITH BLEED PLUG, PRESSURE GAUGE AND ½" NPT CENTER HOLE FOR STANDARD PROBE ADAPTER 10,000 PSI max. A pressure retaining steel cover with an integral bleed plug and pressure gauge. This cover has a ½" NPT in the top of the cover to accommodate a standard (2500 PSI) pressure retaining Probe Adapter	4.50	11.4	4.00	10.2	7.60	3.45
	740095	Carbon Steel	PRESSURE RETAINING COVER WITH BLEED PLUG, PRESSURE GAUGE AND CENTER HOLE FOR HIGH PRESSURE PROBE ADAPTER 10,000 PSI max. A pressure retaining steel cover with an integral bleed plug and pressure gauge. This cover has center hole in the top of the cover to accommodate a high pressure(10,000 PSI) retaining Probe Adapter	4.50	11.4	4.00	10.2	7.50	3.40

Note: Images are not to scale

Access Fitting Assembly Service Equipment and Tools

PART NO.	DESCRIPTION	CONVENIENCE SERVICE OR APPLICATION	WEIGHT	
			English	Metric
122328	HOLLOW PLUG MOISTURE SEAL PLUG	Permits installation (only) of electronic probe inserts while keeping the contact pins clean and dry. Retriever and Service Valve required in use.	4 oz	113 g
123672	SURGE TUBE ASSEMBLY	For flushing sand, chips and other debris out of the access fitting thread and bore prior to installing the solid / hollow plug assembly. Especially useful when retrieving bottom-of-line fittings.	20 lbs	13.6 kg
124669	DIVERTER HOSE 10 FEET (3 METERS)	Used with Retrievers, Service Valves and Surge Tubes for safe and easy dispersion of product or pressure relief. Also is a convenient aid when back pressuring.	2.5 lbs	1.13 kg
125102	THREAD CHASER	Used to clean debris from the internal threads of the access fitting body.	2.75 lbs	1.1 kg
125115	PIPE PLUG RETRIEVER ADAPTER	Allows removing or installing the ½" Pipe Plug on the Solid Plug Assembly while under pressure. Retriever and Service Valve required in use.	1 lb	454 g
125116	THREAD BRUSH	For cleaning chips or debris from the access fitting ID threads.	1 lb	454 g
125125	ACCESS FITTING BODY SEAT REAMER, 1.625"	For removing rust, product build up, scale, etc. from plug body seat within mounting body.	1.75 lbs	794 g
126292	OVERSHOT ADAPTER	Permits removal and installation of Hollow Plug probe inserts with a steel pipe plug in place. (Keeps inside of probe area clean and dry). Recommended for use with Microcor, ER, LPR and Hydrogen Probe Inserts.	1 lb	454 g
126720	TOOL KIT	Well stocked tool box, containing more than 60 items.	69 lbs	31.30 kg
201688	LUBRICANT-SYNTHETIC	Gives maximum resistance to washout; best use is in light hydrocarbon liquids; provides superior protection to both metals and seals.	3 oz	85 g
129372	LUBRIPLATE GREASE	A multi-purpose lithium base grease. Usually the best choice of most services since it is thin and applies easily.	14.5 oz	411 g

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