RPC Liquid-tight economical metal conduits

Material: Galvanized steel strip(square locked), PVC sheath Temperature range: $-25^{\circ}\text{C} \sim +80^{\circ}\text{C}$, short-term to 100°C Properties: High flexibility, excellent bend ability, smooth inside structure makes it easy to go thread. Highly waterproof, insulated, chemical resistance. PVC sheath, adding in composition of fire resistance property, uv-resistant, aging resistance.









Applications: Railway, vehicle, traffic system project, air-condition. Various machine tool and machines. Automatic control equipment, electric power plants. Petroleum, chemical industry, transmission and distribution system, communication system, base station span. Cable protection in ships, buildings and plants.

Conduit size	Part no.	OD Min	(mm) Max	ID ((mm) Max	Packing (m/roll)
1/4"	RPC10	11.0	11.5	8.0	8.6	100
5/16"	RPC12	12.6	13.4	9.4	10.2	100
3/8"	RPC16	15.6	16.0	12.9	13.3	50
1/2"	RPC20	19.5	20.0	16.3	16.8	50
3/4"	RPC25	24.1	24.7	20.6	21.2	50
1"	RPC32	30.0	30.6	25.4	26.0	50
1 1/4"	RPC40	38.5	39.4	33.9	34.6	30
1 1/2"	RPC45	43.8	44.5	39.9	40.6	25
2"	RPC57	55.5	56.2	50.5	51.2	20
2 1/2"	RPC70	69.0	71.0	61.8	62.3	10
3"	RPC85	85.0	87.0	77.8	78.3	10
4"	RPC110	108.0	110.0	100.8	101.3	5

SSPC Liquid-tight metal conduits



Material: Stainless steel(square locked), PVC sheath Temperature range: -25°C~+80°C, short-term to 100°C

Properties: High flexibility, excellent bend ability. High waterproof, insulated, chemical resistance. PVC sheath, fire resistance, uv-resistant, aging resistance.





Colour: Black / Grey Protection Degree: IP65

Applications: Petrochemical and refining industry, infrastructure, construction, critical power, nuclear energy, metallurgy and etc. which required cable wire protection.

Conduit size	Part no.	OD (mm)	ID (mm)	Packing
				(m/roll)
1/4"	SSPC12	13.2	9.5	50
3/8"	SSPC16	16.6	12.5	50
1/2"	SSPC20	20.5	16.1	50
3/4"	SSPC25	25.5	20.8	40
1"	SSPC32	31.6	26.4	30
1 1/4"	SSPC40	39.6	34.5	30
1 1/2"	SSPC45	46.8	40.0	20
2"	SSPC57	58.6	51.0	10
2 1/2"	SSPC70	73.5	63.0	10
3″	SSPC85	85.5	76.5	10
4"	SSPC110	112.5	102.0	10