



Flexible tube

Flexible tube

RZ basic type

Product structure: Outer layer of hot-dip galvanized steel strip (FeZn) (special Dacromet galvanizing process) Inner layer of flame-retardant and anticorrosive insulation layer

Application scope: dry places and piping buried in concrete (such as decoration ceiling, fire protection, lighting, instrumentation, electrical equipment installation engineering)

Performance characteristics: flexible, water-resistant, anti-corrosion, flame-retardant, insulation and safety

Explanation: Use the basic accessory piping: the inner wall insulation is non-toxic, harmless and environmentally friendly

waterproof type

Product structure: outer soft polyvinyl chloride (PVC)

Middle layer hot-dip galvanized steel strip

Special resin inside

Scope of application: indoor and outdoor humid places (both light and dark) places with water vapor places with acid and alkali corrosion, direct burial, etc.

Performance characteristics: In addition to the basic characteristics, there are water resistance, corrosion resistance, chemical resistance, etc.

Explanation: Use waterproof accessory piping: inner wall insulation layer is non-toxic, harmless and environmentally friendly

Flame retardant

Product structure: outer layer of soft polyvinyl chloride (PVC) inner layer of special resin

Scope of application: indoor and outdoor wet places (both light and dark) electrical construction places with high fire protection requirements, automatic fire alarm systems, etc.

Performance characteristics: In addition to the basic and waterproof characteristics, flame retardant and strong fire performance

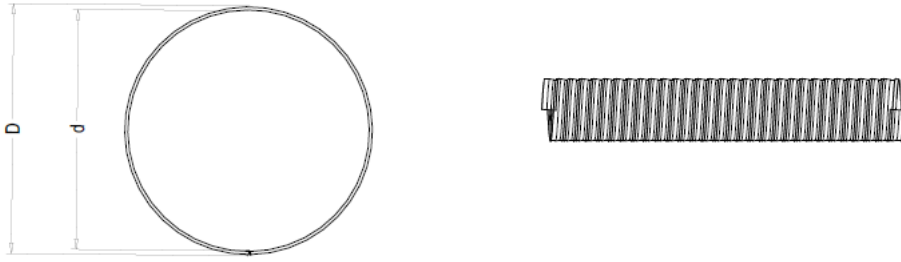
Explanation: Use waterproof accessory piping: inner wall insulation layer is non-toxic, harmless and environmentally friendly

Flexible tube

Specification

RCCN (RZ) Metal hose

RoHS



specification	Inside diameter (d) mm	outside diameter (D) mm	Outer diameter tolerance mm	Length per roll m	Corresponding to the nominal size of steel pipe		Corresponding to the nominal size of the wire tube	
					mm	"	mm	"
RZ-15	16	19	±0.2	100	15	1/2"	16	5/8"
RZ-17	18	22	±0.2	100	20	3/4"	19	3/4"
RZ-24	25	29	±0.2	50	25	1"	25	1"
RZ-30	31	35	±0.2	50	32	1 1/4"	32	1 1/4"
RZ-38	39	43	±0.4	25	40	1 1/2"	38	1 1/2"
RZ-50	51	55	±0.4	25	50	2"	51	2"
RZ-63	65	69	±0.6	20	65	2 1/2"	64	2 1/2"
RZ-76	78	83	±0.6	20	65	2 1/2"	76	3"
RZ-83	83	88	±0.6	20	80	3"	-	-
RZ-101	101	107	±0.6	10	100	4"	-	-

Product structure: Outer layer of hot-dip galvanized steel strip (FeZn) (special Dacromet galvanizing process) Inner layer of flame-retardant and anticorrosive insulation layer
 Application scope: dry places and piping buried in concrete (such as decoration ceiling, fire protection, lighting, instrumentation, electrical equipment installation engineering) performance characteristics: flexible, water-resistant, anti-corrosion, flame-retardant, insulation and safety
 Explanation: Use the basic accessory piping: the inner wall insulation is non-toxic, harmless and environmentally friendly

RZ Basic Type								
specification	Inside diameter (d) mm	outside diameter (D) mm	Outer diameter tolerance mm	Length per roll m	Corresponding to the nominal size of steel pipe		Corresponding to the nominal size of the wire tube	
					mm	"	mm	"
RZ-15	16	19	±0.2	100	15	1/2"	16	5/8"
RZ-17	18.3	21.5	±0.2	100	20	3/4"	19	3/4"
RZ-24	24.8	28.8	±0.2	50	25	1"	25	1"
RZ-30	30.9	34.9	±0.2	50	32	1 1/4"	32	1 1/4"
RZ-38	38.9	42.9	±0.4	25	40	1 1/2"	38	1 1/2"
RZ-50	50.5	54.9	±0.4	25	50	2"	51	2"
RZ-63	64.6	69.1	±0.6	20	65	2 1/2"	64	2 1/2"
RZ-76	77.9	82.9	±0.6	20	65	(2 1/2")	76	3"
RZ-83	82.6	88.1	±0.6	20	80	3"	-	-
RZ-101	101.1	107.3	±0.6	10	100	4"	-	-
RV Waterproof Type								
specification	Inside diameter (d) mm	outside diameter (D) mm	Outer diameter tolerance mm	Length per roll m	Corresponding to the nominal		Corresponding to the nominal	

					size of steel pipe		size of the wire tube	
					mm	"	mm	"
RV-15	16	20.6	±0.2	100	15	1/2"	16	5/8"
RV-17	18.3	23.1	±0.2	100	20	3/4"	19	3/4"
RV-24	24.8	30.4	±0.2	50	25	1"	25	1"
RV-30	30.9	36.5	±0.2	50	32	1 1/4"	32	1 1/4"
RV-38	38.9	44.9	±0.4	25	40	1 1/2"	38	1 1/2"
RV-50	50.5	56.9	±0.4	25	50	2"	51	2"
RV-63	64.6	71.5	±0.6	20	65	2 1/2"	64	2 1/2"
RV-76	77.9	85.3	±0.6	20	65	(2 1/2")	76	3"
RV-83	82.6	90.9	±0.8	20	80	3"	-	-
RV-101	101.1	110.1	±0.8	10	100	4"	-	-

RVZ Flame Tetardant

specification	Inside diameter (d) mm	outside diameter (D) mm	Outer diameter tolerance mm	Length per roll m	Corresponding to the nominal size of steel pipe		Corresponding to the nominal size of the wire tube	
					mm	"	mm	"
RVZ-15	16	20.6	±0.2	100	15	1/2"	16	5/8"
RVZ-17	18.3	23.1	±0.2	100	20	3/4"	19	3/4"
RVZ-24	24.8	30.4	±0.2	50	25	1"	25	1"
RVZ-30	30.9	36.5	±0.2	50	32	1 1/4"	32	1 1/4"
RVZ-38	38.9	44.9	±0.4	25	40	1 1/2"	38	1 1/2"
RVZ-50	50.5	56.9	±0.4	25	50	2"	51	2"
RVZ-63	64.6	71.5	±0.6	20	65	2 1/2"	64	2 1/2"
RVZ-76	77.9	85.3	±0.6	20	65	(2 1/2")	76	3"
RVZ-83	82.6	90.9	±0.8	20	80	3"	-	-
RVZ-101	101.1	110.1	±0.8	10	100	4"	-	-

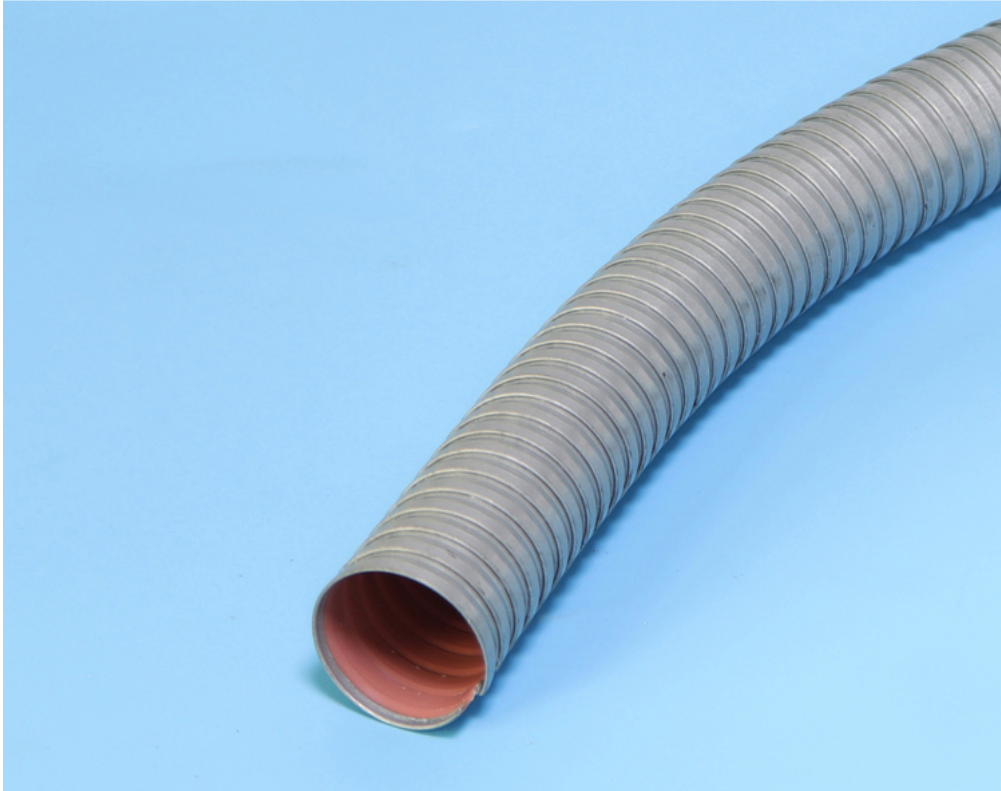
Executive standard: JG/T3053-1998 Flexible metal wire protection sleeve GB/T20041.1-2005/IEC61386-1.1996 Conduit system for electrical installation Part 1: General requirements

Technical Specification: CECS87:96 Technical Specification for Wiring Engineering of Flexible Metal Wire Protection Tube

Design Code: Requirements of JGJ16-2008 Civil Building Electrical Design Code

Product Show

RZ BASIC TYPE



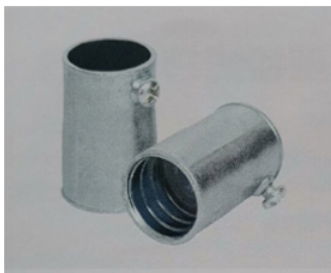
WATERPROOF TYPE



FLAME TETARDANT



VKC connector



Dedicated box connection



Dedicated direct



Product Application

