PA RS Half-Shells, Axial Fix

Areas of application

infrastrutture / infrastructure · bordo macchina / machines board · energia / energy · chimico farmaceutico / chemical and pharma · terziario e servizi / service industries · alimentari / food industry · ferroviario / railway industry · marino / maritime industry · industriale / industrial

DESCRIPTION

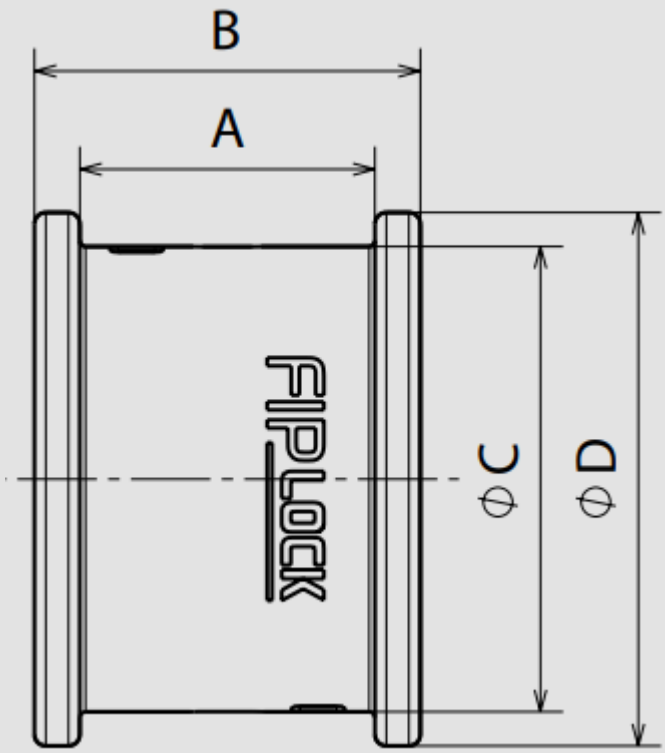
The FIPLOCK® PA RS mounting half-shells are particularly suitable for the professional installation of corrugated conduits in drilled mounting frames or in common clamps. They prevent the pipes from being compressed when the mounting frames are tightened together or when clamps are used and thus prevent foreseeable damage to the conduit during operation. The integrated rib fixes the tubes in the axial direction but remain rotatable mounted, which is crucial for dynamically moved conduit connections. The mounting half-shells are ideally suited for FIPLOCK® corrugated pipes with fine or coarse profiles.

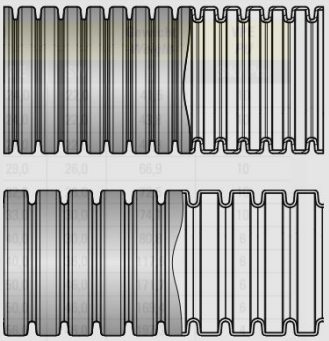
TECHNICAL SPECIFICATION

Different performances	Characteristics	Unit	Standards, Specifications	Remark
Application performances				
Temperature range	–50 bis / to +120 –58 bis / to +248	°C °F	IS FIP	-
Temperature (short-term)	150 (500 h); 165 (100 h) 302 (500 h); 329 (100 h)	°C °F	IS FIP	-
Fire safety performances				
Free from halogens and cadmium	Yes	-	-	-
Fire classification	V0	-	UL 94	-
Fire characteristic of the product	self-extinguishing	-	UL 1696	-
Oxygen index	>32	%	EN ISO 4589-2	-
Glow wire test	960 1760	°C °F	IEC 60695	-
Fire hazardous level	HL3 R22 HL3 R23	-	EN45545-2	-
Flame Spread Index	compliant	-	ASTM E162	NFPA 130
Smoke Density	compliant	-	ASTM E662	NFPA 130
Smoke Toxicity	compliant	-	BSS 7239/SMP 800-C	
Heat Release (Enthalpy)	19,4 (8265)	MJ/kg (BTU/lb)	ASTM E1354	50 kW/m2 heat flux
Spread of fire	non flame propagating	-	IEC EN 61386	-
Weathering performances				
UV and weathering performance	very good	-	IS FIP	15 to 20 years

Euro2000 SPA, Via dell' Artigianato, 27, 20083 Vigano MI, Italy.
☏ +39 (02) 9084 3076, +39 (02) 9084 1808
✉info@euro2000-spa.it / website:www.euro2000-spa.it

PA RS Half-Shells, Axial Fix





Fits with all corrugated conduits NW12 – NW48 with fine (F) AND coarse profile (C)

FAMILY CODE	Code	Nominal width	Dimensions in mm				Weight	Pack
		NW	A	B	ØC	ØD	g	Pcs
PA RS / BHPA	P11112	12	26,0	34,0	22,0	26,5	7,4	10
	P11117	17	26,0	34,0	27,5	32,0	9,6	10
	P11123	23	26,0	34,0	34,5	39,5	11,8	6
	P11129	29	26,0	34,0	41,0	47,0	15,5	6
	P11136	36	26,0	34,0	49,0	55,0	19,3	4
	P11148	48	26,0	34,0	60,5	66,5	22,1	4

Euro2000 SPA, Via dell' Artigianato, 27, 20083 Vigano MI, Italy.
☏ +39 (02) 9084 3076, +39 (02) 9084 1808
✉info@euro2000-spa.it / website:www.euro2000-spa.it