IPV70E

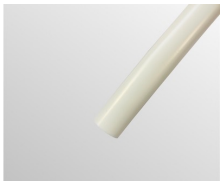
Insulation tubing // PVC

Pure PVC tubing, acc. EN CEI EN 60684.
Excellent chemical, mechanical and UV-resistance
Is often used with electroengines, appliances, automotive applications
for mechanical cable protection.

Contact

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Technical Reference



Material	PVC		
Color	Black, white, clear, green, yellow, red, blue, colors acc. to RAL on request		
Packaging	Reels, cut to custom specification		
Specification	Operating temperature:	-20°C to +70°C	
	Dielectric strength:	10 kV/mm at 25°C	
	Tensile strength:	>10 N/mm2	(ISO 527)
	Hardness:	92±5 shore A	(ISO 868)
	Ultimate elongation:	270%	(ISO 527)
	Low temp bending:	-17±2°C	(ISO 458)

Sizes and Ordering Codes

Bestell-Code	Inner-Ø	Wall	Reel
	mm	mm	m
IPV70E-1-x	1		1.000
IPV70E-1,5-x	1,5	Wall thickness	1.000
IPV70E-2-x	2	acc. to	1.000
IPV70E-2,5-x	2,5	EN 60684-3	1.000
IPV70E-3-x	3		1.000
IPV70E-3,5-x	3,5	Please ask	1.000
IPV70E-4-x	4	for	1.000
IPV70E-4,5-x	4,5	more	900
IPV70E-5-x	5	sizes	800
IPV70E-6-x	6		600
IPV70E-7-x	7		500
IPV70E-8-x	8		400
IPV70E-9-x	9		350
IPV70E-10-x	10		250
IPV70E-12-x	12		250
IPV70E-14-x	14		200

Bestell-Code	Inner-Ø	Wall	Reel
	mm	mm	m
IPV70E-16-x	16		150
IPV70E-18-x	18		125
IPV70E-20-x	20		100
IPV70E-22-x	22		100
IPV70E-24-x	24		75
IPV70E-26-x	26		75
IPV70E-28-x	28		50
IPV70E-30-x	30		50
IPV70E-35-x	35		
IPV70E-40-x	40		
IPV70E-45-x	45		
IPV70E-50-x	50		

Sustained by low pressure air, on cardboard reels.
Available without cardboard reels too.

Standards and Approvals

Compliant with CEI EN 60684-3-100-105
Compliant with SHVC (list published by the ECHA)

RoHS 2002/95/EG, RoHS 2011/65/EU, 2015/863/EU

Please check if this product meets your requirements, and ask for the latest version of this datasheet, before placing any orders. All errors and misprints reserved.