Product information

Robatube PVC

Further properties

Chemical properties	Guideline Value
Sodium hydroxide (NaOH) 5%	resistant
Hydrochloric acid (HCl) 10%	resistant
Sulphuric acid (H_2SO_4) 10 %	resistant
Formic acid (HCOOH) 10 %	resistant
Diesel oil and oil	not resistant
Turpentine	not resistant
Acetone	not resistant
Other properties	
Flammability	flammable

Stroke characteristics

	Stroke characteristics in mm at 20°C						Stroke characteristics in mm at 50°C					
Pressure [bar]	Tube diameter [mm]						Tube diameter [mm]					
	9,5	16	19	22	26	29	9,5	16	19	22	26	29
0,5	0,18	1,53	0,94	1,94	1,23	2,90	0,47	1,60	1,46	2,31	2,48	4,81
1	0,38	2,58	1,72	2,94	2,46	4,34	0,62	3,29	3,24	4,07	5,22	7,81
1,5	0,55	3,32	2,77	3,74	3,56	6,08	0,90	5,05	4,81	5,64	7,89	11,11
2	0,73	4,18	3,54	4,66	5,10	7,28	1,18	6,88	6,64	7,64	10,59	14,57
2,5	0,92	5,07	4,36	5,46	6,22	8,71	1,47	9,16	8,27	9,95	12,58	18,62

Attention! The characteristic has been determined on the holder with the tare mass of sealing strip.

Delivery programme

Diameter [mm]	s [mm]	Material
9,5	1,6	PVC
16	1,5	PVC
19	2,0	PVC
22	2,0	PVC
26	2,0	PVC
29	2,5	PVC

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The data given are standard values which are based on our experience and previous studies. These values are influenced by the design, processing conditions and environmental influences out of our control. The sustainability of the material for a given application is the responsibility of the user. Typing and printing errors reserved.

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