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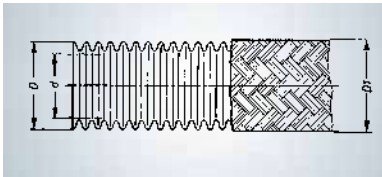
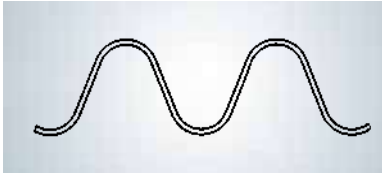
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ANNULARLY CORRUGATED MEDIUM VERSION, WIDE CORRUGATIONS

Type RS 341

Wide corrugation, standard wall thickness

Type RS 341



Design

Annularly corrugated hose made of butt-welded pipe, mechanically corrugated

Versions

- RS 341 S00 without braid
- RS 341 S12 with single braiding

Maximum production length

- DN 6-8 10 m
 - DN 10 - 50 100 m
 - DN 65-100 6.5 m
- Longer hose lines on request

Standard materials

- Annularly corrugated hose 1.4404 or 1.4541
 - Braiding 1.4301
- Other materials are available on request.

DN	Type	Inside diameter	Outside diameter	Permissible deviation	Minimum bending radius single bend	Nominal bending radius frequent movements	Permissible static operating pressure at 20 °C SF4	Nominal pressure DIN EN ISO 10380 SF4	Weight approx.
-	-	d	D, D1	d, D, D1	r _{min}	r _n	P _{perm}	PN	-
-	-	mm	mm	mm	mm	mm	bar	-	kg/m
6	RS341S00	6.3	9.5	±0.3	11	110	65	65	0.05
	RS341S12		10.6		25			135	
8	RS341S00	8.5	12.0	±0.3	15	130	25	25	0.07
	RS341S12		13.4		32			150	
10	RS341S00	10.3	14.1	±0.3	18	150	16	16	0.09
	RS341S12		15.5		38			90	
12	RS341S00	12.5	16.4	±0.2	20	165	18	18	0.10
	RS341S12		18.0		45			80	
16	RS341S00	16.3	21.4	±0.3	25	195	13	13	0.15
	RS341S12		23.0		58			65	
20	RS341S00	20.7	26.5	±0.3	30	225	20	20	0.31
	RS341S12		28.1		70			40	
25	RS341S00	25.8	31.7	±0.4	35	260	16	16	0.39
	RS341S12		33.7		85			60	
32	RS341S00	34.6	41.0	±0.5	40	300	2.5	2.5	0.36
	RS341S12		43.0		105			35	
40	RS341S00	40.5	49.5	±0.5	50	340	3	3	0.57
	RS341S12		51.5		130			40	
50	RS341S00	50.8	60.2	±0.5	60	390	2.5	2.5	0.71
	RS341S12		62.5		160			35	
65	RS341S00	65.7	77.7	±0.4	75	460	4	4	1.07
	RS341S12		80.9		200			32	
80	RS341S00	80.6	94.2	±0.5	90	660	4	4	1.72
	RS341S12		97.4		240			30	
100	RS341S00	100.4	115.0	±0.6	110	750	3	3	1.95
	RS341S12		118.2		290			16	