



Producto distribuido por

SDM
Oil & Gas

 (+51) 999 012777  ventas@sdm.pe

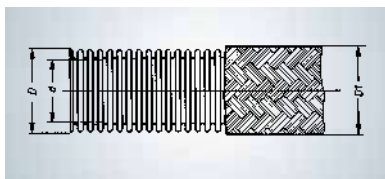
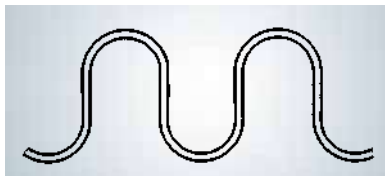
www.sdm.pe | Av. Galvez Barrenechea 274. San Isidro

ANNULARLY CORRUGATED BRONZE MEDIUM VERSION, STANDARD CORRUGATIONS

Type RZ 331

Standard corrugation/Wall thickness

Type RZ 331



Design

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

Versions

- RZ 331 S00 without braid
- RZ 331 S13 with single braiding

Maximum production length

- DN 8 - 25 50 m
- DN 32 30 m
- DN 40 - 50 8 m

Standard materials

- Annularly corrugated hose 2.1010 (CuSn2)
- Braiding 2.1016 (CuSn4, CW450K)

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 SF3	Weight approx.
-	-	d	D, D1	d, D, D1	r_{min}	r_n	P_{perm}	-
-	-	mm	mm	mm	mm	mm	bar	kg/m
8	RZ331S00	8.6	12.6	±0.2	16	90	6	0.11
	RZ331S13		14.0		32		60	0.23
10	RZ331S00	10.7	15.1		18	130	6	0.13
	RZ331S13		16.5		38		45	0.27
12	RZ331S00	12.7	17.7		20	150	4	0.14
	RZ331S13		19.1		45		35	0.31
16	RZ331S00	16.7	22.2		28	170	4	0.24
	RZ331S13		23.6		58		32	0.47
20	RZ331S00	20.6	27.1		32	200	4	0.44
	RZ331S13		28.5		70		30	0.71
25	RZ331S00	25.6	33.2	±0.3	40	230	2.5	0.46
	RZ331S13		35.5		85		30	0.97
32	RZ331S00	32.6	42.0		50	260	2.5	0.72
	RZ331S13		44.3		105		30	1.43
40	RZ331S00	40.5	52.0		60	310	1.6	0.95
	RZ331S13		54.0		130		25	1.83
50	RZ331S00	50.5	63.0	±0.4	70	360	1.6	1.35
	RZ331S13		66.2		160		28	2.77