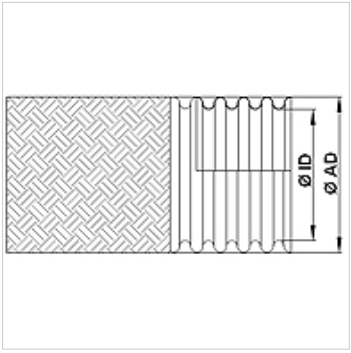
FBA
Metal hose

HANSA-FLEX

Properties

Application	Specially corrugated, suitable for use in the foodstuffs and chemical industries
Design	annular corrugation single wall wide corrugated
Properties	Hose line based on DIN 2827
Hose material	Stainless steel 1.4404
Braiding	1 braiding with 1.4301
Standard	DIN EN ISO 10380
Temp. min.	-200 °C
Temp. max.	550 °C
Temp.	applies for the hose only
Approval	DVGW W543 Water approval up to NW 32





Note

Please take into account the dynamic and thermal reduction factors with respect to the pressure values.
The pressure values listed apply to hoses only.

Ordering information

Other designs available on request

Item

Identification	Ø ID (mm)	Ø AD (mm)	Tolerances of ID/ED (mm)	bend radius stat. (mm)	bend radius dyn. (mm)	OP at 20°C (stat.) (bar)
FBA 006	6,20	11,40	0,30	23	110	140,0
FBA 008	8,50	15,20	0,30	28	130	115,0
FBA 010	10,40	17,80	0,30	32	150	100,0
FBA 013	12,40	20,20	0,40	39	165	80,0
FBA 016	15,40	24,10	0,40	50	195	63,0
FBA 020	20,30	29,90	0,40	60	225	50,0
FBA 025	25,40	36,40	0,40	73	260	40,0
FBA 032	32,30	45,40	0,50	90	300	40,0
FBA 040	40,20	54,40	0,50	115	340	32,0
FBA 050	50,00	67,30	0,60	140	390	32,0
FBA 065	64,90	83,40	0,70	175	460	25,0
FBA 080	79,60	102,60	0,80	240	660	23,0
FBA 100	101,50	129,50	0,80	290	750	15,0
FBA 125	126,00	155,00	1,00	340	1000	13,0
FBA 150	149,00	177,00	1,00	390	1250	11,0

Product versions

FBO	Metal hose, without braiding

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.