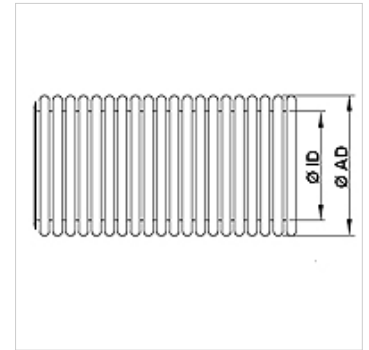


## Properties

<b>Application</b>	The close curl suitable for small bending radii
<b>Design</b>	parallel corrugation single wall narrow corrugation
<b>Hose material</b>	Stainless steel 1.4541
<b>Braiding</b>	without braiding
<b>Standard</b>	DIN EN ISO 10380
<b>Temp. min.</b>	-200 °C
<b>Temp. max.</b>	550 °C
<b>Temp.</b>	applies for the hose only



## 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.<br>

## Ordering information

Other designs available on request

Item	Ø ID (mm)	Ø AD (mm)	Tolerances of ID/ED (mm)	bend radius stat. (mm)	OP at 20°C (stat.) (bar)
FPCO 013	12,00	18,60	0,40	21	6,0
FPCO 016	15,00	22,50	0,40	26	3,0
FPCO 020	19,90	28,30	0,40	32	2,2
FPCO 025	24,90	34,80	0,40	37	1,8
FPCO 032	31,80	43,40	0,50	46	1,6
FPCO 040	39,60	52,40	0,50	55	1,2
FPCO 050	49,40	64,80	0,60	65	1,0
FPCO 065	64,00	80,90	0,70	80	0,5
FPCO 080	78,70	99,60	0,80	97	0,7
FPCO 100	101,00	126,50	0,80	113	0,4
FPCO 150	148,20	174,00	1,00	152	0,2

## Product versions

FPCA Metal hose, 1 braiding with 1.4301