

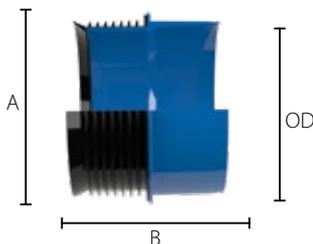
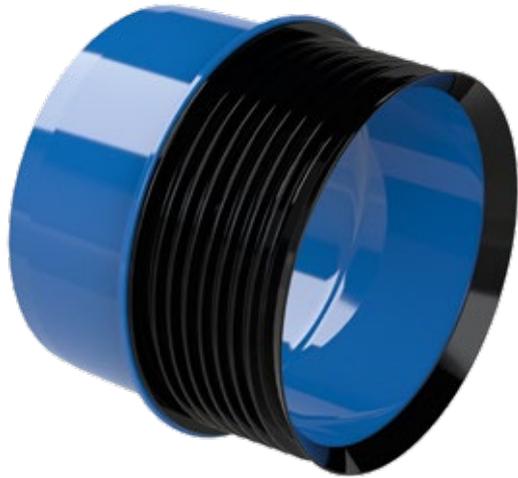
Product Data Sheet

Inside-/Outside-Adaptor IA



Reliable connections -
worldwide!

Product description:



Product Name	Inside-/Outside-Adaptor IA
Product Group	Internal Couplings
Product Code	IA
Sizes	100 – 400 mm
Rubber	EPDM
Plastic Type	ABS
Pressure Rating	1.0 bar / 14.5 PSI
Vacuum	-0.3 bar
Shear load resistance	✓
Jetting Resistance	up to 230 bar / 3330 psi
Standards	EN 681-1
Shore Resistance	60
Temperature Range	-40 to 85 °C
UV Resistance	✓
Oil / petrol Resistance	✗
Fire Performance	Class F
Soil Suitability	✓
Flush-mounted Suitability	✓
Tensile Strength	✗

Meets all test criteria of DIN EN 295-4.
Tested by the MFGA Leipzig.

Product Code	Size DN (mm)	Inside Diameter ID (mm)	Outside Diameter OD (mm)	Width – B (mm)	Ext. Dim. – A (mm)	Net Weight (kg)
IA100	100	99 – 104.5	110	125	130	0.3
IA125	125	123 – 127	125	170	145	0.5
IA150	150	147.5 – 153	160	170	180	0.6
IA200	200	198 – 202	200	175	220	0.8
IA225-250	225 / 250	220 – 225	250	210	270	1.6
IA250	250	248 – 252	250	175	270	1.3
IA300	300	298 – 302	315	200	333	1.5
IA400	400	396 – 402	400	317	422	2.5

Note: All information is based on the current state of our technical experience at the time of preparation. If necessary, they must be adapted to any changes. We reserve the right to make technical changes. Our general terms and conditions of sale and delivery apply.