

DoP Reference No:
Product Identification:

DoP05 – Inside/Outside-Adaptor IA
Fernco IA adapters are described as follows and identified with the following product types and sizes:

Type:

Product Code	Field of application ID (mm)	Measure of spigot end OD (mm)
IA100	99 – 104.5	110
IA125	123 – 127	125
IA150	147.5 – 153	160
IA200	198 – 202	200
IA225-250	220 – 225	250
IA250	248 – 252	250
IA300	298 – 302	315
IA400	396 – 402	400

Intended use:

Fernco IA adapters are designed for use in sewage and drainage pipe systems. Depending on the type, they can withstand pressures under gravity and regular hydraulic loading as well as continuous low pressure of up to 1 bar.

Manufacturer:

FERNCO GmbH – Hessenring 31 – 37269 Eschwege – Deutschland

System of assessment & verification of constancy of performance:

System 4

Covered by harmonised standard:

DIN EN 295-4 : 2013-5 / EG-Richtlinie EN 681 A1 / A2 / AC

External monitoring:

Not required if system 4 is used as a basis

Declared performance:

Essential Characteristics	Performance	Basis of Standards
Pressure and deformation -0.5 / 3 % deformation	Pass	DIN EN 295-4:2013
Pressure and deflection -0.5 / 80 mm/m	Pass	
max. pressure IA100 IA125 IA150	1 bar Pass	
max. pressure IA200 IA225-250 IA250 IA300	0,6 bar Pass	

The performance of the product identified is in conformity with the declared performance.
This declaration of performance is issued under the sole responsibility of the supplier.

Signed for and on behalf of
Fernco GmbH



Roland Mertens
QHSE Manager

Eschwege, August 2022