



Easy System 350 Series Compression Fittings

Product Technical sheet

ABOUT

Plas-fit Series 350 Easy System features reliable self-locking grip-ring technology, certified by DVGW for use with drinking Water installations up to PN16.

The fitting comply with the dimensional requirements and characteristics of the following relevant standards:

- EN 712 / 713 / 715 / 911
- ISO 3458 / 3459 / 3501 / 3503 ISO 14236
- DIN 8076 (performance series)

Application: The fittings are suitable for joining high and low density polyethylene Pipes: (PE-HD, PE-LD, PE40, PE63, PE80, PE100) conforming to:

- EN12201
- ISO 3607/14236
- DIN 8072/8074

FEATURES

- Allows fast and easy installation. Without the need to dismantle the nut from the fitting.
- Robust, corrosion-resistant and resistant to most chemicals.
- Stands up to tough working conditions, pipe bending and pull-out forces.
- Complies with the Israeli Institute of standards and by international standards.

TECHNICAL SPECIFICATIONS

Working pressure: sizes 75-110: up to 16 bar.

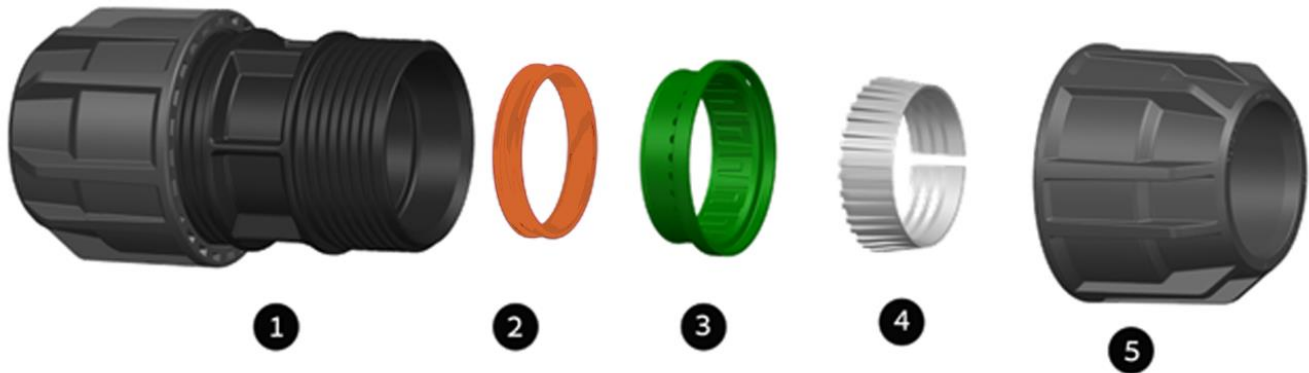
Threading: BSP threads are according to ISO 7, DIN 2999, BS 21.

NPT threads are according to ANSI/ASME B1.20.1.

All internal (female) threads smaller than 3" are parallel. All other male and female threads are tapered.

Working temperatures: up to 20°C

STRUCTURE AND MATERIALS



MATERIALS

#	Part	Material	Color
1	Body	Polypropylene	Black
2	O-Ring	EPDM70	Black
3	Insert	Polypropylene	Black
4	Split Ring	Polyacetal	White
5	Nut	Polypropylene	Black

AVAILABLE PRODUCTS

COUPLING

35075M0075	75x75
35090M0090	90x90
35110M0110	110x110



END PLUG

35075S0120	75
35090S0120	90
35110S0120	110



REPAIR COUPLING

35075K0075	75x75
35090K0090	90x90
35110K0110	110x110



REDUCING COUPLING

35075D0063	75x63
35090D0063	90x63
35090D0075	90x75
35110D0075	110x75
35110D0090	110x90



MALE ADAPTOR

35075M0106	75x2
35075M0107	75 X 2½
35075M0108	75 X 3
35090M0106	90 X 2
35090M0107	90x2½
35090M0108	90 X 3
35090M0114	90 X 4
35110M0106	110 X 2
35110M0108	110 X 3
35110M0114	110 X 4



FEMALE ADAPTOR

35075M0206	75x2
35075M0207	75 X 2½
35075M0208	75 X 3
35090M0206	90 X 2
35090M0207	90x2½
35090M0208	90 X 3
35090M0214	90 X 4
35110M0208	110 X 3
35110M0214	110 X 4



ELBOW

35075Z0075	75x75
35090Z0090	90x90
35110Z0110	110x110



MALE ELBOW

35075Z0107	75 X 2½
35075Z0108	75 X 3
35090Z0108	90 X 3
35110Z0114	110 X 4



FEMALE ELBOW

35075Z0207	75 X 2½
35075Z0208	75 X 3
35090Z0208	90 X 3
35110Z0214	110 X 4



TEE

35075T0075	75x75x75
35090T0090	90x90x90
35110T0110	110x110x110



REDUCING TEE

35075T0063	75x63x75
35090T0075	90x75x90
35110T0090	110x90x110



MALE TEE

35075T0106	75x2x75
35075T0107	75 X 2½ X 75
35075T0108	75 X 3 X 75
35090T0108	90 X 3 X 90
35110T0114	110 X 4 X 110



FEMALE TEE

35075T0206	75x2x75
35075T0207	75 X 2½ X 75
35075T0208	75 X 3 X 75
35090T0208	90 X 3 X 90
35110T0214	110 X 4 X 110



FLANGE ADAPTOR COMPLETE

35075F0007	75 X 2½
35075F0008	75 X 3
35090F0008	90 X 3
35090F0014	90 X 4
35110F0014	110 X 4





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Installation Instructions for Diameters 75-110 mm