



MV-730

FLANGE ADAPTOR

Production Standards

Size Range	DN40 - DN600
Pressure Range	PN10 - PN16
Gasget	EPDM or NBR
Standart Flanges	Raised Flange&Reduced Bore
Marking	EN 19
Tests	EN 12266-1
Coating	Fusion Bonded Epoxy
Temperature	+110 °C



730

Product Description

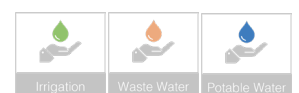
Flange adaptor is the most basic type of dismantling joint. On one side, it has a flange connection in accordance with the required flange standard, on the other an insertion socket for the pipe. A variety of standard pipe types can be connected.

Application Areas

- Water distribution lines
- Water transmission pipelines
- Waste water applications
- Pumping Stations

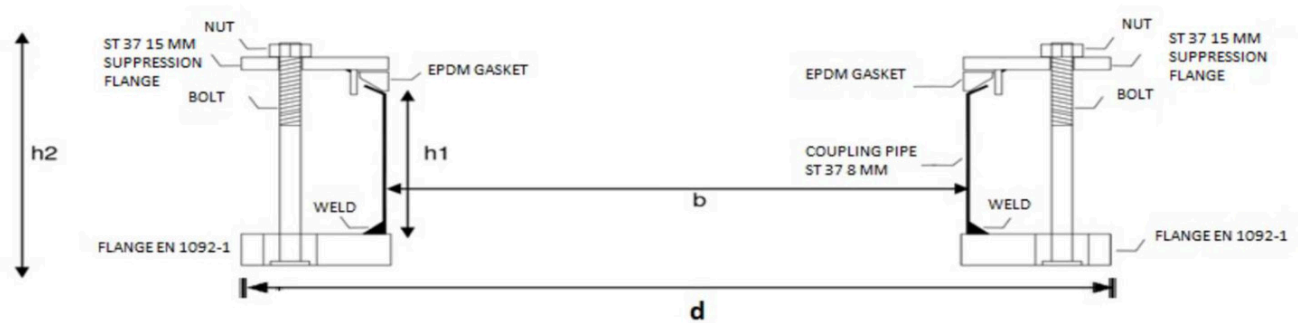
Product Features

- Ductile Iron body with galvanized 8.8 bolts, nuts and washers.
- No need to use extra gaskets for installation.
- Adaptor has an expansion and contraction of $\pm 2,5$ mm for the gasket, and offers an adjustability of ± 25 mm during installation as well an angular deflection of 3° .
- Zero stem leakage eliminates media loss and satisfies environmental regulations.
- Can be used with steel, PVC, ductile, concrete and GRP pipes.
- Reduced bore provides to connect smaller size valves to bigger size pipes.
- Fast and Easy installation due to the compact design.





Technical Data



Type	Internal Diameter (b)	Internal Height (h1)	Total Height (h2)	Adaptor Coupling Thickness (mm)	Flange	Flange Standart	Bolts & Nuts	Gasket	Coating
Dn80 88*133 Flange Adaptor	103	125	200	5mm St37	DN80 PN10/PN16	EN 1092	M14/200 St37 4 sets	EPDM	Blue Epoxy
Dn100 109*126 Flange Adaptor	128	125	200	5mm St37	DN100 PN10/PN16	EN 1092	M14/200 St37 4 sets	EPDM	Blue Epoxy
Dn125 138*153 Flange Adaptor	155	125	200	5mm St37	DN125 PN10/PN16	EN 1092	M14/200 St37 4 sets	EPDM	Blue Epoxy
Dn150 159*181 Flange Adaptor	183	125	200	5mm St37	DN150 PN10/PN16	EN 1092	M14/200 St37 4 sets	EPDM	Blue Epoxy
Dn200 215*230 Flange Adaptor	243	125	200	5mm St37	DN200 PN10/PN16	EN 1092	M14/200 St37 4 sets	EPDM	Blue Epoxy
Dn200 230*243 Flange Adaptor	243	125	200	5mm St37	DN200 PN10/PN16	EN 1092	M14/200 St37 4 sets	EPDM	Blue Epoxy
Dn250 280*300 Flange Adaptor	302	125	200	5mm St37	DN250 PN10/PN16	EN 1092	M14/200 St37 6 sets	EPDM	Blue Epoxy
Dn300 315*332 Flange Adaptor	334	125	200	5mm St37	DN300 PN10/PN16	EN 1092	M14/200 St37 6 sets	EPDM	Blue Epoxy
Dn300 340*357 Flange Adaptor	357	125	200	5mm St37	DN300 PN10/PN16	EN 1092	M14/200 St37 6 sets	EPDM	Blue Epoxy
Dn350 269*385 Flange Adaptor	391	125	200	5mm St37	DN350 PN10/PN16	EN 1092	M14/200 St37 6 sets	EPDM	Blue Epoxy
Dn350 394*411 Flange Adaptor	413	125	200	5mm St37	DN350 PN10/PN16	EN 1092	M14/200 St37 8 sets	EPDM	Blue Epoxy
Dn400 418*435 Flange Adaptor	437	125	200	5mm St37	DN400 PN10/PN16	EN 1092	M14/200 St37 8 sets	EPDM	Blue Epoxy
Dn400 449*472 Flange Adaptor	474	125	200	5mm St37	DN400 PN10/PN16	EN 1092	M14/200 St37 8 sets	EPDM	Blue Epoxy
Dn500 495*512 Flange Adaptor	514	125	200	5mm St37	DN500 PN10/PN16	EN 1092	M14/200 St37 10 sets	EPDM	Blue Epoxy
Dn500 521*538 Flange Adaptor	540	125	200	5mm St37	DN500 PN10/PN16	EN 1092	M14/200 St37 10 sets	EPDM	Blue Epoxy
Dn500 552*572 Flange Adaptor	574	125	200	5mm St37	DN500 PN10/PN16	EN 1092	M14/200 St37 10 sets	EPDM	Blue Epoxy
Dn600 601*618 Flange Adaptor	620	125	200	5mm St37	DN600 PN10/PN16	EN 1092	M14/200 St37 12 sets	EPDM	Blue Epoxy
Dn600 623*640 Flange Adaptor	640	125	200	5mm St37	DN600 PN10/PN16	EN 1092	M14/200 St37 12 sets	EPDM	Blue Epoxy
Dn600 575*700 Flange Adaptor	700	125	200	5mm St37	DN600 PN10/PN16	EN 1092	M14/200 St37 12 sets	EPDM	Blue Epoxy