

## HEGAWA Fittosize grip

### FITTO SIZE GRIP COUPLINGS, FLANGE ADAPTORS AND REDUCING COUPLINGS

#### Application

Hegawa introduces, pull-out resistant (locking), FittoSize Couplings, Flange adaptors and Reducing couplings. These products are available from DN 350 u.t.i. DN 1400 mm and are suitable for use on steel, ductile/cast iron, PVC and PE pipes.

#### Technical concept

The FittoSize Gripping range has been developed as an answer to the growing need for simple and high quality connection products to connect more types of pipe materials and to make it pull-out resistant at once.

The products are easy to install and no special tools are needed. Only a torque wrench is needed in order to get the necessary torque on the bolts.

Installation can be done under all circumstances, even under wet conditions.

The FittoSize Gripping products are the simple and quick solution to all your repair needs of pipeline and laying of new pipelines.



#### Material specifications

- Material: Products are being made from steel i.e. S235JR to EN 10020.
- Coating: High quality epoxy, providing a long term corrosion protection along with resistance to abrasion and impact. It's blue coloured.
- Bolts and nuts: Standard it will be delivered with steel galvanized bolts and nuts. On request the products can be delivered with stainless steel bolts and nuts.
- Rubber gaskets: EPDM to EN 681-1.
- Gripping elements: High quality gripping elements made from steel and galvanized.

#### Advantages

- Available with all flange drillings.
- Working pressures up to 16 bars.

# HEGAWA

## FITTO SIZE GRIP COUPLINGS AND FLANGE ADAPTORS



### Pipe Couplings

DN mm	Range in mm	A mm	B mm	Weight kg
350 PE/PVC	343-357	320	487	31
350 Steel	348-362	320	487	28
350 Ductile	371-385	320	510	30
400 PE/PVC	393-407	320	532	32
400 Steel	399-413	320	538	31
400 Ductile	422-436	320	561	33
450 PE	443-457	320	582	31
450 Ductile	473-487	320	612	36
500 PE/PVC	493-507	320	632	39
500 Steel	501-515	320	640	39
500 Ductile	525-539	320	664	41
600 PE/PVC	623-637	320	762	47
600 Steel	603-617	320	742	46
600 Ductile	628-642	320	767	48
700 PE/PVC	703-717	320	842	55
700 Steel	704-718	320	843	55
700 Ductile	731-745	320	870	57
800 PE/PVC	793-807	320	932	65
800 Steel	806-820	320	945	68
800 Ductile	835-849	320	974	70
900 PE/PVC	893-907	320	1032	79
900 Steel	907-921	320	1046	83
900 Ductile	938-952	320	1077	85
1000 PE/PVC	993-1007	320	1132	96
1000 Steel	1009-1023	320	1148	97
1000 Ductile	1041-1055	320	1180	99
1200 Steel	1213-1227	420	1352	115
1200 Ductile	1248-1262	420	1387	117

### Flange Adaptors

DN mm	Range in mm	A mm	B mm	C mm	Weight kg
350 PE/PVC	343-357	285	487	505	32
350 Steel	348-362	285	487	505	32
350 Ductile	371-385	285	510	505	32
400 PE/PVC	393-407	285	532	565	38
400 Steel	399-413	285	538	565	38
400 Ductile	422-436	285	561	565	35
450 PE	443-457	285	582	610	38
450 Ductile	473-487	285	612	610	43
500 PE/PVC	493-507	285	632	670	48
500 Steel	501-515	285	640	670	48
500 Ductile	525-539	285	664	670	48
600 PE/PVC	623-637	285	762	780	83
600 Steel	603-617	285	742	780	83
600 Ductile	628-642	285	767	780	83
700 PE/PVC	703-717	285	842	895	99
700 Steel	704-718	285	843	895	100
700 Ductile	731-745	285	870	895	105
800 PE/PVC	793-807	285	932	1015	117
800 Steel	806-820	285	945	1015	135
800 Ductile	835-849	285	974	1015	143
900 PE/PVC	893-907	285	1032	1115	163
900 Steel	907-921	285	1046	1115	166
900 Ductile	938-952	285	1077	1115	169
1000 PE/PVC	993-1007	285	1132	1230	174
1000 Steel	1009-1023	285	1148	1230	175
1000 Ductile	1041-1055	285	1180	1230	230
1200 Steel	1213-1227	390	1352	1330	210
1200 Ductile	1248-1262	390	1387	1330	278