

# HEGAWA Fastfit plus

## PLUS RANGE

### Application

Hegawa Plus Range products have an outside diameter range of up to 34 mm. This means within every nominal size nearly all outside pipe diameters can be joined, whether in steel, ductile iron, cast iron, asbestos cement, PVC or almost any other rigid pipe material.

### Pipe Couplings

DN mm	DN inches	Range	Weight
50	2	43-64	6,4
65	2,5	63-84	7,8
80	3	85-107	9,5
100	4	107-134	13
125	5	132-160	14,5
150	6	159-192	20,7
175	7	192-227	22,4
200	8	218-252	25,4
250	10	266-300	31,8
300	12	315-350	36,7

### Flange Adaptors

DN mm	DN inches	Range	Weight
50	2	43-64	4,4
65	2,5	63-84	5,5
80	3	85-107	7,4
100	4	107-134	10,8
125	5	132-160	11,6
150	6	159-192	17,8
175*	7	192-227	24,3
200	8	218-252	26,3
250	10	266-300	31,4
300	12	315-350	38,5

\* Flange size DN 200

Sleeve length for couplings is 200 mm



### Material specifications

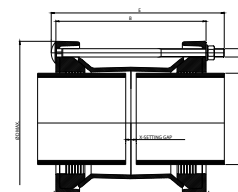
- Material: High quality ductile iron GGG 450-10.
- Coating: High Quality epoxy, providing a long term corrosion protection along with resistance to abrasion and impact.
- Other coatings are available on request.
- Bolts and nuts: High grade Steel 8.8 fasteners, coated with Dacromet™ Grade B 500. Dacromet™ coating is based on zinc and aluminium flakes that are passivated throughout the entire layer providing excellent anticorrosion characteristics.
- Stainless steel bolts and nuts are available on request.
- Rubber gaskets: EPDM Grade E / WA as per BS EN 681-1:1996. NBR Rubber is available on request.

### Advantages

- Working pressures up to 16 bars.
- Angular deflection 6° for couplings.
- DIN, BS and ANSI in one flange design.

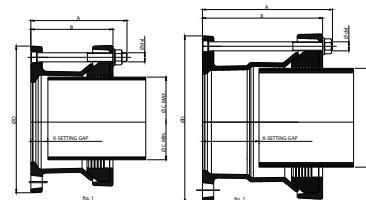
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## FASTFIT PLUS RANGE COUPLINGS AND FLANGE ADAPTORS



### Pipe Couplings

Coupling Type	Range Ø C		Sleeve L. mm	No. mm	Bolts D mm	I mm	B mm	Ø D mm	E mm	X		Weight kg
	Min. mm	Max. mm								Min. mm	Max. mm	
DN50-2"	43	64	200	4	M 12	290	260	150	297	20	120	6,4
DN65-2,5"	63	84	200	4	M 12	290	260	174	297	20	120	7,8
DN80-3"	85	107	200	4	M 12	290	260	198	297	20	120	9,5
DN100-4"	107	134	200	4	M 16	320	270	240	328	20	110	13
DN125-5"	132	160	200	4	M 16	320	270	271	328	20	100	14,5
DN150-6"	158	192	200	4	M 16	320	288	316	328	20	100	20,7
DN175-7"	192	227	200	4	M 16	320	288	349	328	20	100	22,4
DN200-8"	218	252	200	4	M 16	320	288	372	328	20	100	25,4
DN250-10"	266	300	200	6	M 16	320	288	426	328	20	100	31,8
DN300-12"	315	350	200	6	M 16	320	288	471	328	20	105	36,7



### Flange Adaptors

Coupling Type	Range Ø C		Fig.	No. mm	Bolts D mm	I mm	A mm	B mm	Ø D mm	X		Weight kg
	Min. mm	Max. mm								Min. mm	Max. mm	
DN50-2"	43	64	1	4	M 12	120	128	110	165	20	40	4,4
DN65-2,5"	63	84	1	4	M 12	120	128	110	185	25	40	5,5
DN80-3"	85	107	2	4	M 12	165	175	158	200	60	90	7,4
DN100-4"	107	134	2	4	M 16	190	200	180	230	75	100	10,8
DN125-5"	132	160	1	4	M 16	160	170	145	274	30	65	11,6
DN150-6"	158	192	2	4	M 16	220	232	215	305	100	120	17,8
DN175-7"	192	227	1	4	M 16	220	232	215	345	30	115	24,3
DN200-8"	218	252	2	4	M 16	250	262	240	370	95	145	26,3
DN250-10"	266	300	2	6	M 16	270	282	260	415	120	165	31,4
DN300-12"	315	350	2	6	M 16	270	282	260	483	120	165	38,5