



- Fix to the pumps with flange conforming ISO7005-92 standard.
- Sewage pump with standard flanged elbow can connect to this auto-coupling directly.

Supplied with

- Coupling seat
- Coupling adapter
- Upper guide support
- Flange (≤ 4 ")

(Foundation bolts, Guide Pipe and Upper guide support bolts are not included)

Dimensions table

Model	ØA	ØB	ØC	N-Ød	T1	T2	T3	T4	T5	T6	T7	T8	T9	K1	K2	S	h1	h2	h3	h4
40-40(PN6)	Ø40 / G1½"	100	130	4-Ø14	225	185	70	18	35	110	140	5	65	65	70	60	150	115	195	215
50-50(PN6)	Ø50 / G2"	110	140	4-Ø14	265	215	105	25	42	200	215	15	67	165	135	63	25	160	250	280
65-65(PN6)	Ø65 / G2½"	130	160	4-Ø14	280	230	125	30	50	230	235	20	70	190	155	90	25	165	265	295
80-80(PN6)	Ø80 / G3"	150	190	4-Ø18	315	265	145	27	50	255	225	30	78	215	155	77	25	190	305	335
100-100(PN6)	Ø100 / G4"	170	210	4-Ø18	365	305	170	32	55	295	260	35	95	265	175	100	25	230	350	380
150-150(PN6)	Ø150	225	265	8-Ø18	400	260	280	24	48	400	410	75	95	280	300	200	390	300	480	—
150-150(PN10)	Ø150	240	280	8-Ø22	400	260	280	24	48	400	410	75	95	280	300	200	390	300	480	—
200-200(PN10)	Ø200	295	340	8-Ø22	400	260	280	24	48	400	445	100	95	300	355	230	440	325	555	—
250-250(PN10)	Ø250	350	395	12-Ø22	400	260	280	24	48	460	555	110	95	360	430	295	460	315	630	—
300-300(PN10)	Ø300	400	445	12-Ø22	520	340	375	32	65	550	600	140	110	445	465	280	480	415	730	—

※Standard equipment of 150,200,250,300 mm outlet dimension does not include flange.

Weights & Packing dimensions

Model	N.W	G.W	Packing dimension mm
	kg	kg	
40-40(PN6)	11	13	340×260×195
50-50(PN6)	17	19.5	350×320×245
65-65(PN6)	24	27	390×270×345
80-80(PN6)	31	34.5	410×290×395
100-100(PN6)	45	50	470×330×475
150-150(PN6)	96	105	700×440×610
150-150(PN10)	95	104	700×440×610
200-200(PN10)	132	142	770×440×650
250-250(PN10)	179	191	900×510×710
300-300(PN10)	230	245	940×570×810

Model	Guide pipe	Foundation bolts	Upper guide support bolts
40-40(PN6)	1" / Ø33.3 × 3.5	4-M14×120	2-M10×40
50-50(PN6)	1" / Ø33.3 × 3.5	4-M16×120	2-M12×40
65-65(PN6)	1" / Ø33.3 × 3.5	4-M16×120	2-M12×40
80-80(PN6)	1½" / Ø 48.3 × 3.5	4-M16×120	2-M12×40
100-100(PN6)	1½" / Ø 48.3 × 3.5	4-M18×150	2-M12×50
150-150(PN6)	1½" / Ø48.3 × 3.5	4-M20×150	2-M14×50
150-150(PN10)	1½" / Ø48.3 × 3.5	4-M20×150	2-M14×50
200-200(PN10)	1½" / Ø 48.3 × 3.5	4-M20×150	2-M14×50
250-250(PN10)	1½" / Ø48.3 × 3.5	4-M22×150	2-M14×50
300-300(PN10)	2" / Ø60.3 × 3.5	4-M24×200	2-M14×50