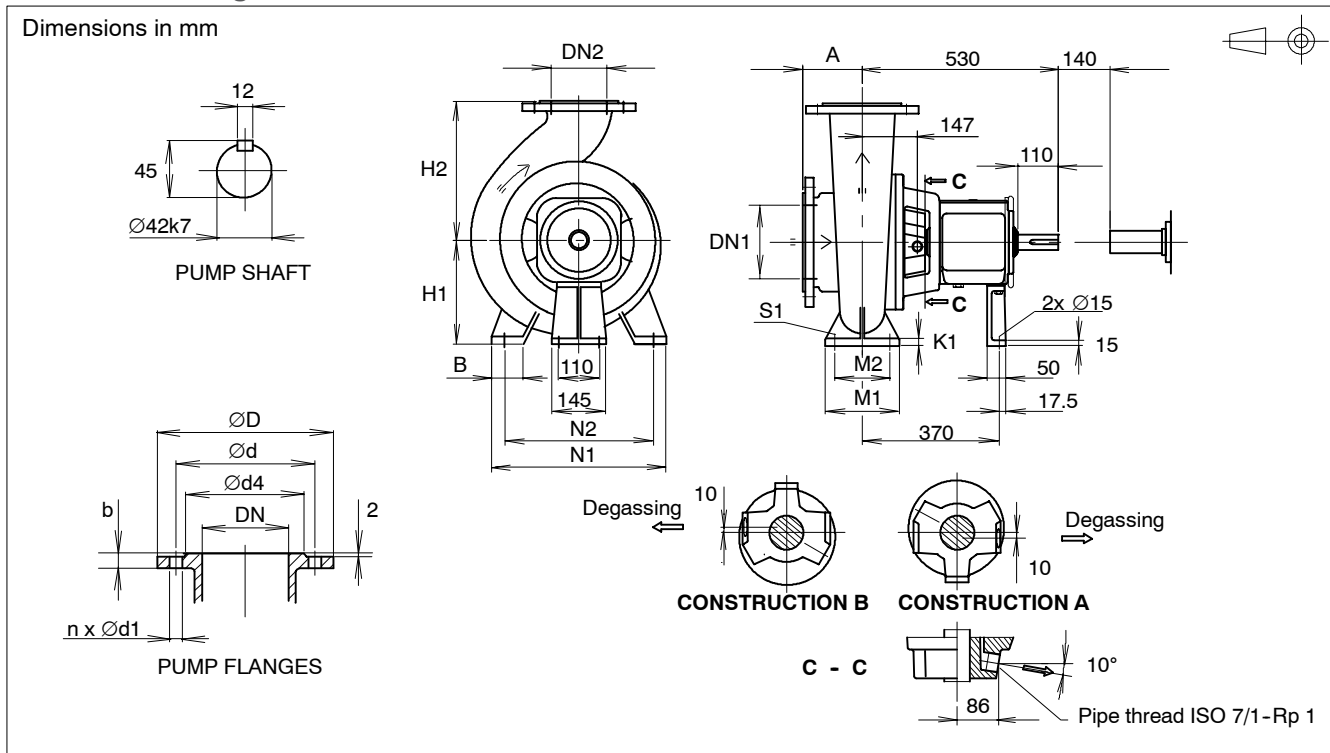


TECHNICAL DATA SHEETS

RETRO-FIT ISSP PROCESS PUMP ISSP100-250... ISSP125-400

Dimensional Drawing



DIMENSIONS

Pump size	DN1	DN2	A	H1	H2	B	M1	M2	N1	N2	S1	K1	J kgm ²	Weight kg
ISSP31-100	125	100	140	225	280	65	160	120	370	315	19	20	0.103	185
ISSP31-10S	150	100	140	225	280	65	160	120	370	315	19	20	0.103	185
ISSP31-125	150	125	140	250	355	65	160	120	370	315	19	20	0.125	200
ISSP31-10P	150	100	140	250	355	65	160	120	370	315	19	20	0.125	200
ISSP31-150	200	150	160	280	375	85	200	150	470	400	24	20	0.180	230
ISSP32-65	100	65	125	225	280	65	160	120	370	315	19	20	0.083	195
ISSP32-80	125	80	125	250	315	65	160	120	370	315	19	20	0.120	200
ISSP32-8S	150	80	140	250	315	65	160	120	370	315	19	20	0.120	200
ISSP32-100	125	100	140	250	315	65	160	120	370	315	19	20	0.150	210
ISSP32-10S	150	100	140	250	315	65	160	120	370	315	19	20	0.150	210
ISSP32-125	150	125	140	280	355	85	200	150	470	400	24	20	0.200	220
ISSP32-10P	150	100	140	280	355	85	200	150	470	400	24	20	0.200	220
ISSP33-100	125	100	140	280	355	85	200	150	470	400	24	20	0.220	260
ISSP33-10S	150	100	140	280	355	85	200	150	470	400	24	20	0.220	260
ISSP33-125	150	125	140	315	400	85	200	150	470	400	24	20	0.290	275
ISSP33-10P	150	100	140	315	400	85	200	150	470	400	24	20	0.290	275

DRILLING OF FLANGES

	ISO 7005-1 PN10 ⁽⁴⁾			ISO 7005-1 PN16 ⁽⁴⁾			ISO 7005-2 PN10 ⁽⁴⁾			ISO 7005-2 PN16 ⁽⁴⁾			JIS B 2210 10K			JIS B 2210 16K			ANSI/ASME B 16 Class 125/150		
DN	D	d4	b	d	d1	n	d	d1	n	d	d1	n	d	d1	n	d	d1	n	d	d1	n
65	185	119	23	145	18	8	145	18	8	145	19	4	145	19	4	140	19	8	139.5	20	4
80	200	130	24	160	18	8	160	18	8	160	19	8	150	19	8	160	23	8	152.5	20	4
100	229	155	24	180	18	8	180	18	8	180	19	8	175	19	8	185	23	8	190.5	20	8
125	270	186	24	210	18	8	210	18	8	210	19	8	210	23	8	225	25	8	216.0	22	8
150	305	212	26	240	22	8	240	22	8	240	23	8	240	23	8	260	25	12	241.5	22	8
200	350	266	29	295	22	8	295	22	12	295	23	8	295	23	12	305	25	12	298.5	22	8

1. Same as ISO 2084, DIN 2501 and SFS 2123 except steel flange DN65 n=8.