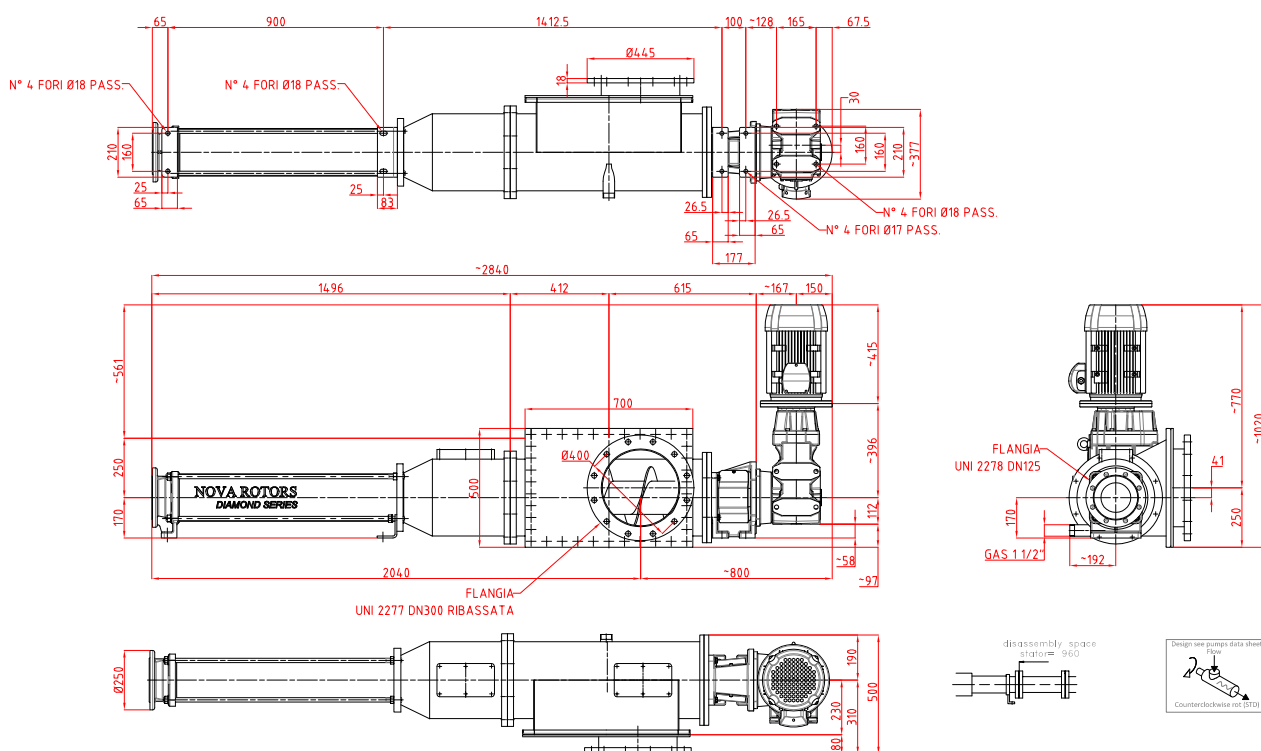


OUR POWER, YOUR SATISFACTION



DIMENSIONALI / GENERAL DIMENSION

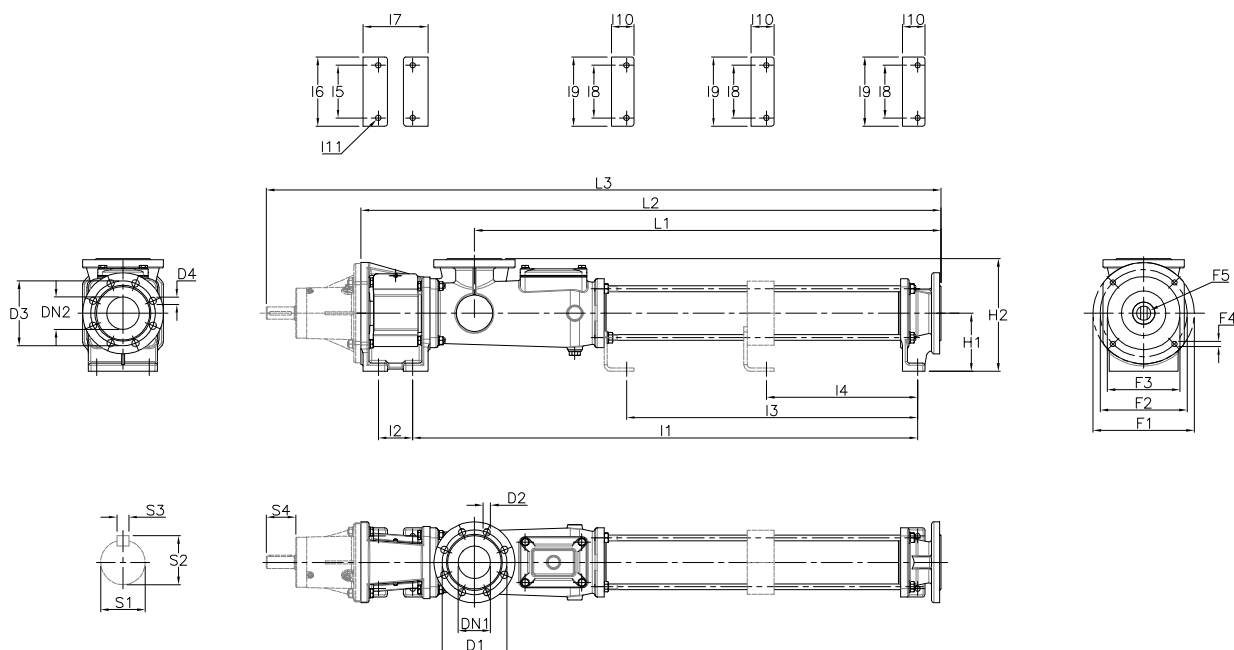
DIAMOND SERIES

Industrial pumps

DN / JN series

DH / JH series





		Lunghezze Length			Fissaggio piedi Fixing Dimensions											Conessioni (1) Connection (1)		
SIZE	MODEL	L1	L2	L3	I1	I2	I3	I4	I5	I6	I7	I8	I9	I10	I11	DN1	D1	D2
D020	1L1	360	540	718	445	65	-	-	90	120	115	75	105	43	11	G 1" 1/2	-	-
	05K2																	
	025K4	462	642	820	541	65	-	-	90	120	115	75	105	43	11	G 1" 1/2	-	-
D025	2L1	450	680	863	540	65	-	-	90	120	115	60	90	43	11	40	110	18
	1K2																	
	05K4	646	846	1029	706	65	403	-	90	120	115	60	90	43	11	40	110	18
	025K8	837	1037	1220	887	65	591	-	90	120	115	60	90	43	11	40	110	18
D030	4L1	573	780	963	634	65	-	-	90	120	115	75	105	40	11	50	125	18
	2K2																	
	1K4	769	976	1159	830	65	502	-	90	120	115	75	105	40	11	50	125	18
	05K8	1124	1331	1514	1185	65	803	430	90	120	115	60	90	40	11	50	125	18
D040	10L1	704	946	1134	781	80	-	-	90	120	140	90	120	41	11	65	145	18
	4K2																	
	16L1	783	1025	1213	860	80	-	-	90	120	140	90	120	41	11	65	145	18
	8K2																	
	2K4	956	1198	1386	1033	80	639	-	90	120	140	90	120	41	11	65	145	18
	1K8	1392	1634	1822	1468	80	1001	535	90	120	140	75	105	41	11	65	145	18
D060	20L1	922	1202	1436	1017	85	-	-	130	170	160	130	170	61	13	80	160	18
	10K2																	
	30L1	1002	1282	1516	1097	85	-	-	130	170	160	130	170	61	13	80	160	18
	16K2																	
	4K4	1242	1522	1756	1337	85	809	-	130	170	160	130	170	61	13	80	160	18
D120	2K8	1781	2061	2295	1877	85	1272	673	130	170	160	100	140	61	13	80	160	18
	40L1	1054	1359	1628	1174	85	-	-	160	200	160	160	190	60	13	100	180	19
	20K2																	
	60L1	1193	1498	1767	1313	85	-	-	160	200	160	160	190	60	13	100	180	19
	30K2																	
D300	10K4	1489	1794	2063	1609	85	1031	-	160	200	160	160	190	60	13	100	180	19
	4K8	2156	2461	2730	2276	85	1618	850	160	200	160	130	170	60	13	100	180	19
	80L1	1354	1691	1957	1483	100	-	-	160	210	177	160	210	65	17	125	210	18
	40K2																	
	120L1	1473	1810	2076	1602	100	-	-	160	210	177	160	210	65	17	125	210	18
D300	60K2																	
	20K4	1809	2146	2412	1938	100	1241	-	160	210	177	160	210	65	17	125	210	18
	10K8	2717	3054	3320	2851	100	2050	1074	160	210	177	150	190	65	17	125	210	18

SIZE	MODEL	Conessioni (2) Connection (2)			Accoppiamento Flangiato Coupling Flange					Albero Uscita Shaft End				Altezze Height		Peso ~ Weight ~ Kg
		DN2	D3	D4	F1	F2	F3	F4	F5	S1	S2	S3	S4	H1	H2	
D020	1L1	G 1"	-	-	200	165	130	11	20	16	18	5	48	102	167	24
	05K2	1/2	-	-	200	165	130	11	20	16	18	5	48	102	167	24
	025K4	G 1"	-	-	200	165	130	11	20	16	18	5	48	102	167	25
D025	2L1	40	110	18	200	165	130	11	24	20	22,5	6	53	102	187	33
	1K2	32	100	18	200	165	130	11	24	20	22,5	6	53	102	187	34
	05K4	25			200	165	130	11	24	20	22,5	6	53	102	187	37
	025K8				200	165	130	11	24	20	22,5	6	53	102	187	37
D030	4L1	50	125	18	200	165	130	11	24	20	22,5	6	53	102	197	39
	2K2	40	110	18	200	165	130	11	24	20	22,5	6	53	102	197	41
	1K4	32	110	22	200	165	130	11	24	20	22,5	6	53	102	197	50
	05K8				200	165	130	11	24	20	22,5	6	53	102	197	50
D040	10L1	65	145	18	200	165	130	11	30	25	28	8	58	102	202	57
	4K2				200	165	130	11	30	25	28	8	58	102	202	57
	16L1	65	145	18	200	165	130	11	30	25	28	8	58	102	202	60
	8K2				200	165	130	11	30	25	28	8	58	102	202	60
	2K4	50	125	18	200	165	130	11	30	25	28	8	58	102	202	59
D060	1K8	40	125	22	200	165	130	11	30	25	28	8	58	102	202	72
	20L1	80	160	18	250	215	180	13	35	30	33	8	73	143	278	106
	10K2				250	215	180	13	35	30	33	8	73	143	278	106
	30L1	80	160	18	250	215	180	13	35	30	33	8	73	143	278	109
	16K2				250	215	180	13	35	30	33	8	73	143	278	109
D120	4K4	65	145	18	250	215	180	13	35	30	33	8	73	143	278	114
	2K8	50	135	22	250	215	180	13	35	30	33	8	73	143	278	129
	40L1	100	180	19	300	215	180	13	40	40	43	12	83	155	312	161
	20K2				300	215	180	13	40	40	43	12	83	155	312	161
	60L1	100	180	19	300	215	180	13	40	40	43	12	83	155	312	184
D300	30K2				300	215	180	13	40	40	43	12	83	155	312	184
	10K4	80	160	22	300	215	180	13	40	40	43	12	83	155	312	176
	4K8	65	160	22	300	215	180	13	40	40	43	12	83	155	312	203
	80L1	125	210	18	300	265	230	15	50	50	53,5	14	83	170	340	235
	40K2				300	265	230	15	50	50	53,5	14	83	170	340	235
	120L1	125	210	18	300	265	230	15	50	50	53,5	14	83	170	340	261
	60K2				300	265	230	15	50	50	53,5	14	83	170	340	261
	20K4	100	190	22	300	265	230	15	50	50	53,5	14	83	170	340	247
	10K8	80	170	22	300	265	230	15	50	50	53,5	14	83	170	340	298
					300	265	230	15	50	50	53,5	14	83	170	340	298

Tutte le quote sono espresse in mm / All measures are in mm

- (1) Flange in accordo con UNI 2282 / UNI 2278 - PN16 per tutti i modelli
Flange acc. to UNI 2282 / UNI 2278 - PN16 for all models

Foratura Flange in accordo con ANSI B16.5 150lbs RF per tutti i modelli
Flange acc. to ANSI B16.5 150lbs RF for all models
- (2) Flange in accordo con UNI 2282 / UNI 2278 - PN16 per i modelli a 1 stadio e 2 stadi (L1-K2)
Flange acc. to UNI 2282 / UNI 2278 - PN16 for L1-K2 models

Flange in accordo con ANSI B16.5 150lbs RF per i modelli a 1 stadio e 2 stadi (L1-K2)
Flange acc. to ANSI B16.5 150lbs RF for L1-K2 models

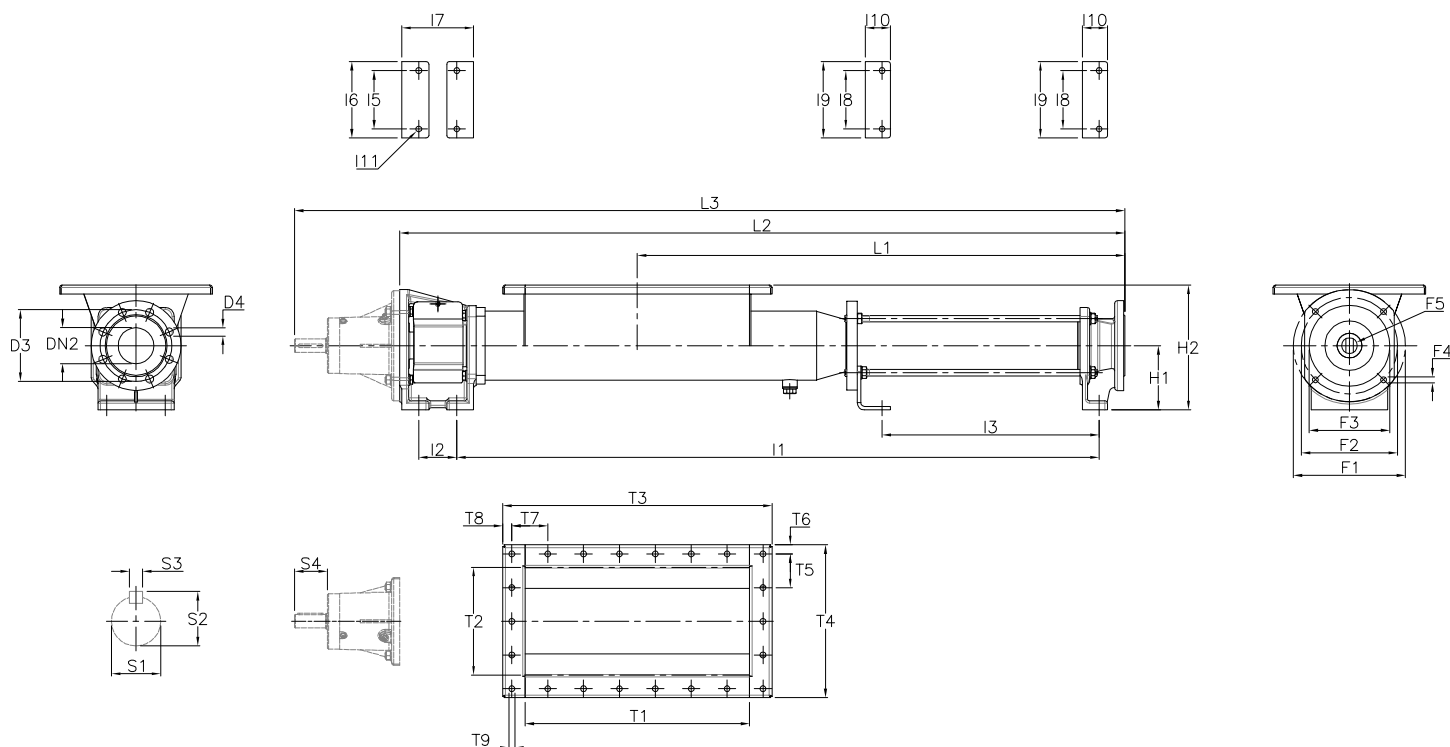
Flange in accordo con UNI 2284 / UNI 6084 - PN40 per i modelli a 4 stadi (K4)
Flange acc. to UNI 2284 / UNI 6084 - PN40 for K4 models

Flange in accordo con ANSI B16.5 300lbs RF per i modelli a 4 stadi (K4)
Flange acc. to ANSI B16.5 300lbs RF for K4 models

Flange in accordo con UNI 2285 - PN64 per i modelli a 8 stadi (K8), UNI 2286 - PN100 su 05K8 e 1K8
Flange acc. to UNI 2285 - PN64 for K8 models, UNI 2286 - PN100 for 05K8 e 1K8

Flange in accordo con ANSI B16.5 600lbs RF per i modelli a 8 stadi (K8)
Flange acc. to ANSI B16.5 600lbs RF for K8 models

Quota "F5" in tolleranza F7 / "F5" dimension in F7 tolerance
Quota "S1" in tolleranza K6 / "S1" dimension in K6 tolerance



		Lunghezze Lenght			Fissaggio piedi Fixing Dimensions										Connessioni (2) Connection (2)			Tramoggia Hopper		
SIZE	MODEL	L1	L2	L3	I1	I2	I3	I5	I6	I7	I8	I9	I10	I11	DN2	D3	D4	T1	T2	T3
D020	1L1	489	801	979	700	65	-	90	120	115	75	105	43	11	G 1" 1/2	-	-	220	140	300
	05K2	591	903	1081	802	65	-	90	120	115	75	105	43	11	G 1"	-	-	220	140	300
	025K4	593	922	1105	782	65	234	90	120	115	60	90	43	11	40	110	18	250	140	330
D025	2L1	704	1066	1249	920	65	302	90	120	115	75	105	40	11	50	125	18	310	180	390
	1K2	900	1262	1445	1116	65	498	90	120	115	75	105	40	11	40	110	18	310	180	390
	05K4	837	1252	1440	1087	80	383	90	120	140	90	120	41	11	65	145	18	350	220	430
D030	4L1	916	1331	1519	1166	80	462	90	120	140	90	120	41	11	65	145	18	350	220	430
	2K2	1089	1504	1692	1339	80	635	90	120	140	90	120	41	11	50	125	18	350	220	430
	1K4	1087	1617	1851	1432	85	484	130	170	160	130	170	61	13	80	160	18	500	240	600
D040	10L1	1167	1697	1931	1512	85	564	130	170	160	130	170	61	13	80	160	18	500	240	600
	4K2	1407	1937	2171	1752	85	804	130	170	160	130	170	61	13	65	145	18	500	240	600
	16L1	1284	1824	2093	1639	85	591	160	200	160	160	190	60	13	100	180	19	500	280	600
D060	20L1	1423	1963	2232	1778	85	730	160	200	160	160	190	60	13	100	180	19	500	280	600
	10K2	1719	2259	2528	2074	85	1026	160	200	160	160	190	60	13	80	160	22	500	280	600
	30L1	1554	2181	2447	1973	100	781	160	210	177	160	210	65	17	125	210	18	600	330	700
D120	40L1	1673	2300	2566	2092	100	900	160	210	177	160	210	65	17	125	210	18	600	330	700
	20K2	2009	2636	2902	2428	100	1236	160	210	177	160	210	65	17	100	190	22	600	330	700
	60L1	1554	2181	2447	1973	100	781	160	210	177	160	210	65	17	125	210	18	600	330	700
D300	80L1	1673	2300	2566	2092	100	900	160	210	177	160	210	65	17	125	210	18	600	330	700
	40K2	2009	2636	2902	2428	100	1236	160	210	177	160	210	65	17	100	190	22	600	330	700
	120L1	2009	2636	2902	2428	100	1236	160	210	177	160	210	65	17	100	190	22	600	330	700

SIZE	MODEL	Tramoggia Hopper						Accoppiamento Flangiato Coupling Flange					Albero uscita Shaft End				Altezze Height		Peso ~ Weight ~ Kg
		T4	T5	T6	T7	T8	T9	F1	F2	F3	F4	F5	S1	S2	S3	S4	H1	H2	
D020	1L1	220	60	20	52	20	9	200	165	130	11	20	16	18	5	48	102	202	29
	05K2	220	60	20	52	20	9	200	165	130	11	20	16	18	5	48	102	202	30
D025	2L1	220	60	20	58	20	9	200	165	130	11	24	20	22,5	6	53	102	202	34
	1K2	220	60	20	58	20	9	200	165	130	11	24	20	22,5	6	53	102	202	34
D030	4L1	260	75	17,5	70	20	9	200	165	130	11	24	20	22,5	6	53	102	212	41
	2K2	260	75	17,5	70	20	9	200	165	130	11	24	20	22,5	6	53	102	212	42
D040	10L1	300	65	20	65	20	9	200	165	130	11	30	25	28	8	58	102	222	59
	4K2	300	65	20	65	20	9	200	165	130	11	30	25	28	8	58	102	222	62
	16L1	300	65	20	65	20	9	200	165	130	11	30	25	28	8	58	102	222	62
	8K2	300	65	20	65	20	9	200	165	130	11	30	25	28	8	58	102	222	59
D060	20L1	340	75	20	80	20	13	250	215	180	13	35	30	33	8	73	143	278	108
	10K2	340	75	20	80	20	13	250	215	180	13	35	30	33	8	73	143	278	110
	30L1	340	75	20	80	20	13	250	215	180	13	35	30	33	8	73	143	278	110
	16K2	340	75	20	80	20	13	250	215	180	13	35	30	33	8	73	143	278	112
D120	40L1	380	82,5	25	80	20	13	300	215	180	13	40	40	43	12	83	155	315	167
	20K2	380	82,5	25	80	20	13	300	215	180	13	40	40	43	12	83	155	315	190
	60L1	380	82,5	25	80	20	13	300	215	180	13	40	40	43	12	83	155	315	190
	30K2	380	82,5	25	80	20	13	300	215	180	13	40	40	43	12	83	155	315	180
D300	80L1	430	76	25	80	30	13	300	265	265	230	50	50	53,5	14	83	170	350	294
	40K2	430	76	25	80	30	13	300	265	265	230	50	50	53,5	14	83	170	350	260
	120L1	430	76	25	80	30	13	300	265	265	230	50	50	53,5	14	83	170	350	260
	60K2	430	76	25	80	30	13	300	265	265	230	50	50	53,5	14	83	170	350	237

Tutte le quote sono espresse in mm / All measures are in mm

- (2) Flange in accordo con UNI 2282 / UNI 2278 - PN16 per i modelli a 1 stadio e 2 stadi (L1-K2)
Flange Acc. to UNI 2282 / UNI 2278 - PN16 for L1-K2 models

Flange in accordo con ANSI B16.5 150lbs RF per i modelli a 1 stadio e 2 stadi (L1-K2)
Flange acc. to ANSI B16.5 150lbs RF for L1-K2 models

Flange in accordo con UNI 2284 / UNI 6084 - PN40 per i modelli a 4 stadi (K4)
Flange acc. to UNI 2284 / UNI 6084 - PN40 for K4 models

Flange in accordo con ANSI B16.5 300lbs RF per i modelli a 4 stadi (K4)
Flange acc. to ANSI B16.5 300lbs RF for K4 models

Quota "F5" in tolleranza F7 / "F5" dimension in F7 tolerance

Quota "S1" in tolleranza K6 / "S1" dimension in K6 tolerance



Via Carlo Cattaneo, 19/25
36040 SOSSANO (VI)
ITALY

Telefono: +39-0444-888151
Fax: +39-0444-888152
Mail: info@novarotors.com
Sito web: www.novarotors.com



ISO 9001: 2008
No.:2011/1353
OHSAS 18001:2007
No.:2010/915



CEC 07 ATEX 110 -
REV.1