



Material C45E UNI

EN 10083-1

Dimensions before mounting

Our code	Dimensions						Tightening			Performances		Surface pressures	
	d	D	D1	H	H1	H2	NV	Tv (Nm)	No. of screws	Mt (Nm)	Ta (KN)	Pa (N/mm ²)	
KLPP024	24	50	19	23,0	19,5	14	M5 x 18	4	6	216	23,0	272	
			20							27,0	265		27,0
			21								314		30,0
KLPP030	30	60	24	25,0	21,5	16	M5 x 18	4	7	372	31,0	221	
			25							421	34,0		
			26							461	36,0		
KLPP036	36	72	26	27,5	23,5	18	M6 x 20	12	5	471	36,3	292	
			28							550	39,3		
			30							713	47,5		
KLPP044	44	80	32	29,5	25,5	20	M6 x 20	12	7	925	57,8	301	
			35							1175	67,1		
			36							1275	70,8		
KLPP050	50	90	38	31,5	27,5	22	M6 x 25	12	8	1313	69,1	275	
			40							1638	81,9		
			42							1925	91,7		
KLPP055	55	100	42	34,5	30,5	23	M6 x 25	12	8	1450	69,0	239	
			45							1900	84,4		
			48							2350	97,9		
KLPP062	62	110	48	34,5	30,5	23	M6 x 25	12	10	2775	116,0	265	
			50							3275	131,0		
			52							3613	139,0		
KLPP068	68	115	50	34,5	30,5	23	M6 x 25	12	10	2500	100,0	242	
			55							3125	114,0		
			60							3938	131,0		
KLPP075	75	138	55	37,8	32,5	25	M8 x 30	30	7	3125	114,0	259	
			60							4000	133,0		
			65							4938	152,0		
KLPP080	80	145	60	37,8	32,5	25	M8 x 30	30	7	4000	133,0	243	
			65							4875	150,0		
			70							5750	164,0		
KLPP090	90	155	65	44,3	39,0	30	M8 x 35	30	10	5938	183,0	257	
			70							7500	214,0		
			75							9063	242,0		
KLPP100	100	170	70	49,3	44,0	34	M8 x 35	30	12	8625	246,0	245	
			75							9375	250,0		
			80							11250	281,0		
KLPP110	110	185	75	56,4	50,0	39	M10 x 40	59	9	9000	240,0	232	
			80							11250	281,0		
			85							13500	318,0		
KLPP125	125	215	85	60,4	54,0	42	M10 x 40	59	12	13750	324,0	253	
			90							16250	361,0		
			95							18750	395,0		
KLPP140	140	230	95	68,0	60,5	46	M12 x 45	100	10	18875	397,0	251	
			100							22000	440,0		
			105							25125	479,0		
KLPP155	155	265	105	72,0	64,5	50	M12 x 50	100	12	27500	524,0	250	
			110							31250	568,0		
			115							35000	609,0		
KLPP165	165	290	115	81,0	71,0	56	M16 x 55	250	8	38750	674,0	263	
			120							43750	729,0		
			125							48750	780,0		
KLPP175	175	300	125	81,0	71,0	56	M16 x 55	250	8	45000	720,0	240	
			130							51250	788,0		
			135							56250	833,0		
KLPP185	185	330	135	96,0	86,0	71	M16 x 65	250	10	65000	963,0	240	
			140							71250	1018,0		
			145							77500	1069,0		