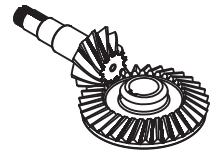


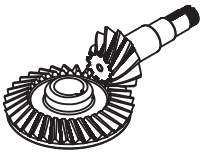
0.12 kW



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm			
0.12	1.0	1182	1.2	1363.01	11.0	15.0	15.0	30.0	PKD 3490 - 63M/4A	67	92-93			
	1.1	1022	1.4	1151.03	13.0	15.0	15.0	30.0						
	1.5	749	1.9	873.20	14.0	15.0	15.0	30.0						
	1.9	591	2.5	691.75	14.0	15.0	15.0	30.0						
	2.4	468	3.2	538.92	15.0	15.0	15.0	30.0						
	1.2	936	0.9	1121.09	-	12.0	8.0	25.0				PKD 2490 - 63M/4A	45	88-89
	1.4	803	1.0	952.47	3.0	12.0	10.0	25.0						
	1.7	661	1.2	754.58	6.0	12.0	11.0	25.0						
	1.9	591	1.3	678.31	7.0	12.0	11.0	25.0						
	2.3	488	1.6	562.44	8.0	12.0	12.0	25.0						
2.7	416	1.9	473.11	8.0	12.0	12.0	25.0							
3.9	296	2.8	339.72	9.0	12.0	12.0	25.0							
1.0	*748	0.8	1412.66	5.0	20.0	9.0	20.0	PKD G 1490 - 63M/4A	38	84-85				
1.0	*748	0.8	1255.89	5.0	20.0	9.0	20.0							
2.0	562	1.0	630.06	8.0	20.0	9.0	20.0							
2.3	488	1.1	558.17	8.0	20.0	9.0	20.0							
2.6	432	1.3	493.33	9.0	20.0	9.0	20.0							
3.6	321	1.8	367.72	9.0	20.0	9.0	20.0							
3.2	363	1.5	277.79	9.0	20.0	9.0	20.0	PKD G 1390 - 63M/6	33	82-83				
3.8	304	1.8	234.59	9.0	20.0	9.0	20.0							
4.3	268	2.0	206.01	9.0	20.0	9.0	20.0							
4.7	244	2.2	277.79	9.0	20.0	9.0	20.0	PKD G 1390 - 63M/4A	33	82-83				
5.6	204	2.6	234.59	9.0	20.0	9.0	20.0							
1.0	*490	0.8	1412.66	3.0	20.0	8.0	20.0	PKD 1490 - 63M/4A	37	80-81				
1.0	*490	0.8	1255.89	3.0	20.0	8.0	20.0							
1.5	*490	0.8	848.31	3.0	20.0	8.0	20.0							
1.9	*490	0.8	668.11	3.0	20.0	8.0	20.0							
2.2	*490	0.8	590.51	3.0	20.0	8.0	20.0							
3.0	387	1.0	440.14	5.0	20.0	9.0	20.0							
2.6	432	0.9	332.51	5.0	20.0	8.0	20.0	PKD 1390 - 63M/6	32	78-79				
3.2	363	1.0	280.80	6.0	20.0	9.0	20.0							
3.6	321	1.1	246.59	6.0	20.0	9.0	20.0							
4.0	288	1.3	332.51	6.0	20.0	9.0	20.0	PKD 1390 - 63M/4A	32	78-79				
4.7	244	1.5	280.80	7.0	20.0	9.0	20.0							
5.3	216	1.7	246.59	7.0	20.0	9.0	20.0							
6.4	178	2.0	206.01	7.0	20.0	9.0	20.0							
7.8	146	2.5	166.82	7.0	20.0	9.0	20.0							
9.4	123	3.2	140.87	7.0	20.0	9.0	20.0							
10.2	113	3.5	123.71	7.0	20.0	9.0	20.0							
13.2	86	4.5	97.43	7.0	20.0	9.0	20.0							
15.3	75	5.2	86.12	7.0	20.0	9.0	20.0							
17.3	66	5.9	76.68	7.0	20.0	9.0	20.0							
21.4	54	7.3	62.74	7.0	20.0	9.0	20.0							
23.4	49	8.0	55.26	7.0	20.0	9.0	20.0							
26.5	43	9.1	48.92	7.0	20.0	9.0	20.0							
31.6	36	10.8	41.72	7.0	20.0	9.0	20.0							
37.7	30	12.9	34.86	7.0	20.0	9.0	20.0							
41.8	27	14.3	31.48	7.0	20.0	9.0	20.0							
47.9	24	16.4	27.72	7.0	20.0	9.0	20.0							
54.0	22	18.5	24.55	7.0	20.0	9.0	20.0							
63.2	18	19.3	20.93	7.0	20.0	9.0	20.0							
75.4	15	19.2	17.49	7.0	20.0	9.0	20.0							
85.7	14	19.7	15.27	7.0	19.0	9.0	19.0							
107.1	11	17.8	12.27	7.0	18.0	9.0	18.0							
121.4	10	18.5	10.86	7.0	17.0	9.0	17.0							
142.8	8	19.3	9.26	7.0	16.0	9.0	16.0							
162.2	7	19.8	8.09	7.0	16.0	9.0	16.0							

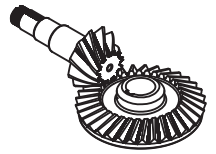
* max. çıkış momenti f_B = 0.8

* max. output torque with f_B = 0.8

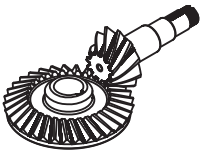


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
0.18	1.0	1737	0.9	1363.01	3.0	15.0	15.0	30.0	PKD 3490 - 63M/4B	67	92-93
	1.2	1404	1.0	1151.03	9.0	15.0	15.0	30.0			
	1.5	1124	1.3	873.20	12.0	15.0	15.0	30.0			
	1.9	887	1.6	691.75	13.0	15.0	15.0	30.0			
	2.5	675	2.2	538.92	14.0	15.0	15.0	29.0			
	3.3	511	2.9	399.39	15.0	15.0	15.0	27.0			
	3.8	443	3.4	353.00	15.0	15.0	15.0	27.0			
	1.8	936	0.9	754.58	0.4	12.0	8.0	25.0	PKD 2490 - 63M/4B	45	88-89
	2.0	843	1.0	678.31	1.0	12.0	9.0	25.0			
	2.4	702	1.1	562.44	5.0	12.0	10.0	25.0			
	2.8	602	1.3	473.11	7.0	12.0	11.0	25.0			
	3.9	432	1.9	339.72	8.0	12.0	12.0	25.0			
	4.5	375	2.2	297.67	9.0	12.0	12.0	25.0			
	5.8	296	2.2	232.89	9.0	12.0	12.0	23.0	PKD 2390 - 63M/4B	40	86-87
	2.4	702	0.9	558.17	6.0	20.0	9.0	20.0	PKD G 1490 - 63M/4B	38	84-85
	2.7	625	1.0	493.33	7.0	20.0	9.0	20.0			
	3.6	469	1.2	367.72	8.0	20.0	9.0	20.0			
	3.3	511	1.0	277.79	8.0	20.0	9.0	20.0	PKD G 1390 - 71M/6A	34	82-83
	3.9	432	1.2	234.59	9.0	20.0	9.0	20.0			
	4.5	375	1.5	206.01	9.0	20.0	9.0	20.0			
	4.9	351	1.5	277.79	9.0	20.0	9.0	20.0	PKD G 1390 - 63M/4B	33	82-83
	5.7	301	1.8	234.59	9.0	20.0	9.0	20.0			
	6.5	264	2.2	206.01	9.0	20.0	9.0	20.0			
	3.3	511	0.8	280.80	3.0	20.0	7.0	20.0	PKD 1390 - 71M/6A	33	78-79
	3.8	443	0.9	246.59	4.0	20.0	8.0	20.0			
	4.0	422	0.9	332.51	5.0	20.0	8.0	20.0	PKD 1390 - 63M/4B	32	78-79
	4.8	359	1.0	280.80	6.0	20.0	9.0	20.0			
	5.5	312	1.2	246.59	6.0	20.0	9.0	20.0			
	6.5	264	1.4	206.01	6.0	20.0	9.0	20.0			
	8.1	211	1.8	166.82	7.0	20.0	9.0	20.0			
	9.5	179	2.0	140.87	7.0	20.0	9.0	20.0			
	11.2	153	2.5	123.71	7.0	20.0	9.0	20.0			
	14.3	121	3.3	97.43	7.0	20.0	9.0	20.0			
	15.3	113	3.5	86.12	7.0	20.0	9.0	20.0			
	17.3	99	4.0	76.68	7.0	20.0	9.0	20.0			
	21.4	80	4.9	62.74	7.0	20.0	9.0	20.0			
	24.4	71	5.6	55.26	7.0	20.0	9.0	20.0			
	27.5	63	6.3	48.92	7.0	20.0	9.0	20.0			
	32.6	53	7.4	41.72	7.0	20.0	9.0	20.0			
	38.7	44	8.8	34.86	7.0	20.0	9.0	20.0			
	42.8	40	9.8	31.48	7.0	20.0	9.0	20.0			
	48.9	35	11.2	27.72	7.0	20.0	9.0	20.0			
55.1	31	12.6	24.55	7.0	20.0	9.0	20.0				
64.3	26	13.1	20.93	7.0	20.0	9.0	20.0				
77.5	23	13.2	17.49	7.0	19.0	9.0	19.0				
88.7	20	13.6	15.27	7.0	19.0	9.0	19.0				
110.2	16	12.2	12.27	7.0	17.0	9.0	17.0				
124.4	14	12.6	10.86	7.0	17.0	9.0	17.0				
146.9	12	13.2	9.26	7.0	16.0	9.0	16.0				
167.3	10	13.6	8.09	7.0	15.0	9.0	15.0				

0.25 kW



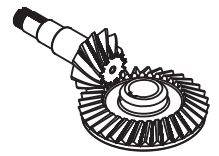
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
0.25	1.5 2.0	1561 1171	2.9 3.4	931.06 703.71	38.0 38.0	45.0 45.0	38.0 38.0	45.0 45.0	PKD 5490 - 71M/4A	199	100-101
	1.0 1.2 1.6 2.1 2.4	2573 1951 1463 1115 975	1.0 1.3 1.8 2.3 2.6	1516.84 1113.75 882.35 644.73 567.85	23.0 25.0 27.0 27.0 28.0	40.0 40.0 40.0 40.0 40.0	28.0 28.0 28.0 28.0 28.0	40.0 40.0 40.0 40.0 40.0	PKD 4490 - 71M/4A	121	96-97
	1.2 1.6 2.0 2.6 3.5 3.9 5.3 6.5 8.3	1951 1463 1171 900 669 600 450 366 285	0.8 1.0 1.2 1.6 2.2 2.3 3.4 4.2 5.3	1151.03 873.20 691.75 538.92 399.39 353.00 267.79 215.12 167.59	1.0 9.0 11.0 13.0 14.0 14.0 15.0 15.0 15.0	15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0	13.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0	30.0 30.0 29.0 28.0 26.0 26.0 24.0 23.0 21.0	PKD 3490 - 71M/4A	68	92-93
	4.8 5.6	498 425	3.1 3.6	296.10 250.01	15.0 15.0	15.0 15.0	15.0 15.0	23.0 23.0	PKD 3390 - 71M/4A	60	90-91
	2.5 2.9 4.1 4.7 6.1	936 807 571 509 390	0.9 1.0 1.4 1.6 1.5	562.44 473.11 339.72 297.67 228.98	- 3.0 7.0 8.0 8.0	12.0 12.0 12.0 12.0 12.0	8.0 9.0 11.0 12.0 12.0	25.0 25.0 24.0 24.0 22.0	PKD 2490 - 71M/4A	46	88-89
	6.0	397	1.6	232.89	8.0	12.0	12.0	22.0	PKD 2390 - 71M/4A	41	86-87
	3.9 4.6	600 521	1.0 1.0	234.59 206.01	7.0 8.0	20.0 20.0	9.0 9.0	20.0 20.0	PKD G 1390 - 71M/6B	35	82-83
	5.1 6.0 6.8	469 397 349	1.1 1.4 1.6	277.79 234.59 206.01	8.0 9.0 9.0	20.0 20.0 20.0	9.0 9.0 9.0	20.0 20.0 20.0	PKD G 1390 - 71M/4A	34	82-83
	4.6	521	0.8	206.01	2.0	20.0	7.0	20.0	PKD 1390 - 71M/6B	34	78-79
	5.0 5.7 6.8 8.4 10.0 11.2 14.3 16.3 18.3 22.4 25.5 28.5 33.6 40.8 44.8 51.0 57.1 67.3 80.6 91.8 115.3 129.5 153.0 174.4	477 418 349 282 239 213 168 146 130 107 94 83 71 59 53 47 42 35 29 26 21 19 16 14	0.8 0.9 1.0 1.3 1.5 1.7 2.2 2.5 2.9 3.7 4.2 4.7 5.5 6.7 7.4 8.4 9.4 9.9 9.9 10.2 9.2 9.5 9.9 10.2	280.80 246.59 206.01 166.82 140.87 123.71 97.43 86.12 76.68 62.74 55.26 48.92 41.72 34.86 31.48 27.72 24.55 20.93 17.49 15.27 12.27 10.86 9.26 8.09	4.0 5.0 6.0 6.0 7.0	20.0 20.0	8.0 8.0 9.0	20.0 20.0	PKD 1390 - 71M/4A	33	78-79



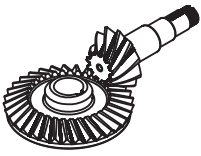
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm	
0.37	1.0 1.2	3300 2657	2.3 3.1	1448.34 1166.22	64.0 65.0	50.0 50.0	66.0 66.0	50.0 50.0	PKD 7390/32 - 71M/4B	356	113	
	1.0 1.2	3152 2573	2.3 3.1	1388.82 1118.29	64.0 64.0	50.0 50.0	66.0 66.0	50.0 50.0	PKD 6390/32 - 71M/4B	356	113	
	1.0 1.3 1.5 1.9 2.3	3572 2665 2310 1824 1506	1.2 1.7 1.9 2.0 3.1	1399.82 1061.93 931.06 703.71 580.56	33.0 36.0 36.0 37.0 38.0	45.0 45.0 45.0 45.0 45.0	38.0 38.0 38.0 38.0 38.0	45.0 45.0 45.0 45.0 45.0	PKD 5490 - 71M/4B	200	100-101	
	1.2 1.5 2.1 2.4 4.0	2887 2310 1650 1443 888	1.0 1.1 1.6 1.8 3.1	1113.75 882.35 644.73 567.85 350.42	21.0 24.0 26.0 27.0 28.0	40.0 40.0 40.0 40.0 40.0	28.0 28.0 28.0 28.0 28.0	40.0 40.0 40.0 40.0 38.0	PKD 4490 - 71M/4B	122	96-97	
	2.0 2.5 3.4 3.9 5.2 6.4 8.2	1732 1385 1019 888 679 550 427	0.9 1.0 1.4 1.6 2.0 2.6 3.6	691.75 538.92 399.39 353.00 267.79 215.12 167.59	3.0 10.0 13.0 13.0 14.0 15.0 15.0	15.0 15.0 15.0 15.0 15.0 15.0 15.0	15.0 15.0 15.0 15.0 15.0 15.0 15.0	27.0 26.0 25.0 24.0 23.0 22.0 21.0	PKD 3490 - 71M/4B	69	92-93	
	4.7 5.5 12.2	753 641 288	1.9 2.2 5.3	296.10 250.01 110.94	14.0 14.0 15.0	15.0 15.0 15.0	15.0 15.0 15.0	23.0 22.0 18.0	PKD 3390 - 71M/4B	61	90-91	
	4.0 4.7	866 753	1.0 1.0	339.72 297.67	0.4 4.0	12.0 12.0	9.0 10.0	23.0 22.0	PKD 2490 - 71M/4B	47	88-89	
	5.0 5.9 6.3 7.5 14.3 17.3	707 597 559 469 247 204	1.0 1.0 1.4 1.7 3.4 4.1	276.87 232.89 219.34 184.51 98.92 78.85	5.0 7.0 7.0 8.0 9.0 9.0	12.0 12.0 12.0 12.0 12.0 12.0	10.0 11.0 11.0 12.0 12.0 12.0	22.0 21.0 21.0 20.0 18.0 17.0	PKD 2390 - 71M/4B	42	86-87	
	5.9 6.7 7.5 9.2 15.3 17.3	597 525 469 380 231 204	1.0 1.0 1.2 1.5 2.0 2.8	234.59 206.01 183.15 149.85 91.88 81.40	7.0 8.0 8.0 9.0 9.0 9.0	20.0 20.0 20.0 20.0 20.0 20.0	9.0 9.0 9.0 9.0 9.0 9.0	20.0 20.0 20.0 20.0 20.0 20.0	PKD G 1390 - 71M/4B	35	82-83	

0.37 kW
0.55 kW

PGR[®]
Drive Technologies

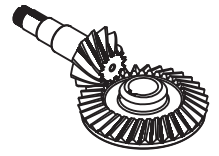


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm	
0.37	7.5	468	0.8	183.15	4.0	20.0	8.0	20.0	PKD 1390 - 71M/4B	34	78-79	
	9.8	357	1.0	140.87	6.0	20.0	9.0	20.0				
	11.2	315	1.1	123.71	6.0	20.0	9.0	20.0				
	12.2	288	1.3	109.98	6.0	20.0	9.0	20.0				
	14.3	247	1.5	97.43	7.0	20.0	9.0	20.0				
	16.3	217	1.7	86.12	7.0	20.0	9.0	20.0				
	18.3	192	1.9	76.68	7.0	20.0	9.0	20.0				
	22.4	158	2.3	62.74	7.0	20.0	9.0	20.0				
	25.5	138	2.6	55.26	7.0	20.0	9.0	20.0				
	28.5	123	3.2	48.92	7.0	20.0	9.0	20.0				
	33.6	105	3.7	41.72	7.0	20.0	9.0	20.0				
	39.7	89	4.4	34.86	7.0	20.0	9.0	20.0				
	43.8	80	4.9	31.48	7.0	20.0	9.0	20.0				
	50.0	71	5.5	27.72	7.0	20.0	9.0	20.0				
	56.1	63	6.2	24.55	7.0	20.0	9.0	20.0				
	66.3	53	6.6	20.93	7.0	20.0	9.0	20.0				
	79.5	44	6.6	17.49	7.0	19.0	9.0	19.0				
	90.8	39	6.8	15.27	7.0	18.0	9.0	18.0				
113.2	31	6.1	12.27	7.0	17.0	9.0	17.0					
127.5	27	6.3	10.86	7.0	17.0	9.0	17.0					
150.0	24	6.6	9.26	7.0	16.0	9.0	16.0					
171.4	21	6.8	8.09	7.0	15.0	9.0	15.0					
0.55	1.0	5045	1.6	1448.34	61.0	50.0	66.0	50.0	PKD 7390/32 - 80M/4A	358	113	
	1.2	4061	2.0	1166.22	63.0	50.0	66.0	50.0				
	1.4	3380	2.3	972.42	64.0	50.0	66.0	50.0				
	1.8	2665	3.1	765.14	65.0	50.0	66.0	50.0				
	2.3	2077	4.0	596.10	65.0	50.0	66.0	50.0				
		1.0	4822	1.6	1388.82	61.0	50.0	66.0	50.0	PKD 6390/32 - 80M/4A	358	113
		1.2	3978	1.9	1118.29	63.0	50.0	66.0	50.0			
		1.5	3182	2.3	932.46	64.0	50.0	66.0	50.0			
		1.9	2512	3.2	733.69	64.0	50.0	66.0	50.0			
		1.0	5255	0.9	1399.82	24.0	45.0	38.0	45.0	PKD 5490 - 80M/4A	202	100-101
		1.3	3961	1.1	1061.93	31.0	45.0	38.0	45.0			
		1.5	3433	1.3	931.06	33.0	45.0	38.0	45.0			
		2.0	2575	1.4	703.71	36.0	45.0	38.0	45.0			
		2.4	2146	2.0	580.56	37.0	45.0	38.0	45.0			
		3.0	1717	2.5	459.05	37.0	45.0	38.0	45.0			
		1.6	3219	0.9	882.35	19.0	40.0	28.0	40.0	PKD 4490 - 80M/4A	124	96-97
		2.1	2452	1.0	644.73	23.0	40.0	28.0	40.0			
		2.4	2146	1.2	567.85	24.0	40.0	28.0	40.0			
		3.9	1321	2.0	350.42	27.0	40.0	28.0	37.0			
		5.0	1051	2.5	278.98	27.0	40.0	28.0	35.0			
		6.8	769	3.6	204.13	28.0	40.0	28.0	33.0	PKD 3490 - 80M/4A	71	92-93
		3.4	1515	1.0	399.39	8.0	15.0	15.0	23.0			
		3.9	1321	1.1	353.00	10.0	15.0	15.0	22.0	PKD 3390 - 80M/4A	63	90-91
		4.7	1120	1.3	296.10	12.0	15.0	15.0	21.0			
		5.6	936	1.5	250.01	13.0	15.0	15.0	20.0	PKD 3390 - 80M/4A	63	90-91
		6.0	873	1.6	234.13	13.0	15.0	15.0	20.0			
		7.1	735	2.0	197.69	14.0	15.0	15.0	19.0			

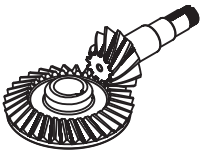




P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
0.55	6.4	818	1.0	219.34	3.0	12.0	9.0	20.0	PKD 2390 - 80M/4A	44	86-87
	7.6	686	1.1	184.51	6.0	12.0	11.0	19.0			
	8.2	635	1.2	169.88	6.0	12.0	11.0	19.0			
	10.2	515	1.5	137.63	8.0	12.0	12.0	18.0			
	12.2	429	1.9	115.77	8.0	12.0	12.0	18.0			
	14.3	368	2.2	98.92	9.0	12.0	12.0	17.0			
	16.3	322	2.5	85.23	9.0	12.0	12.0	17.0			
	17.3	303	2.6	78.85	9.0	12.0	12.0	16.0			
	21.4	245	3.4	66.47	9.0	12.0	12.0	16.0			
	24.4	215	3.9	58.24	9.0	12.0	12.0	15.0			
	26.5	198	4.2	52.11	9.0	12.0	12.0	15.0			
	7.6	686	0.9	183.15	6.0	20.0	-	-	PKD G 1390 - 80M/4A	37	82-83
	9.3	560	1.0	149.85	8.0	20.0	-	-			
	9.8	530	1.0	142.45	8.0	20.0	-	-			
	12.2	429	1.3	116.55	9.0	20.0	-	-			
	15.3	343	1.3	91.88	9.0	20.0	-	-			
	17.3	303	1.8	81.40	9.0	20.0	-	-			
	19.3	271	2.0	71.94	9.0	20.0	-	-			
	21.4	245	2.2	64.06	9.0	20.0	-	-			
	26.5	198	2.9	52.42	8.0	20.0	-	-			
	13.2	396	1.0	109.98	5.0	20.0	8.0	20.0	PKD 1390 - 80M/4A	36	78-79
	14.3	368	1.0	97.43	5.0	20.0	8.0	20.0			
	16.3	322	1.1	86.12	6.0	20.0	9.0	20.0			
	18.3	286	1.3	76.68	6.0	20.0	9.0	20.0			
	22.4	234	1.6	62.74	7.0	20.0	9.0	20.0			
	25.5	206	1.8	55.26	7.0	20.0	9.0	20.0			
	28.5	184	2.0	48.92	7.0	20.0	9.0	20.0			
	33.6	156	2.3	41.72	7.0	20.0	9.0	20.0			
40.8	128	2.9	34.86	7.0	20.0	9.0	20.0				
44.8	117	3.4	31.48	7.0	20.0	9.0	20.0				
51.0	103	3.8	27.72	7.0	20.0	9.0	20.0				
57.1	92	4.3	24.55	7.0	20.0	9.0	20.0				
67.3	78	4.5	20.93	7.0	20.0	9.0	20.0				
80.6	65	4.5	17.49	7.0	19.0	9.0	19.0				
91.8	57	4.6	15.27	7.0	18.0	9.0	18.0				
114.2	46	4.1	12.27	7.0	17.0	9.0	17.0				
129.5	40	4.3	10.86	7.0	16.0	9.0	16.0				
152.0	34	4.5	9.26	7.0	16.0	9.0	16.0				
173.4	30	4.6	8.09	7.0	15.0	9.0	15.0				
0.75	1.0	7024	1.1	1448.34	56.0	50.0	66.0	50.0	PKD 7390/32 - 80M/4B	359	113
	1.2	5654	1.4	1166.22	60.0	50.0	66.0	50.0			
	1.4	4706	1.7	972.42	62.0	50.0	66.0	50.0			
	1.8	3709	2.0	765.14	63.0	50.0	66.0	50.0			
	2.3	2891	2.8	596.10	64.0	50.0	66.0	50.0			
	1.0	6712	1.1	1388.82	57.0	50.0	66.0	50.0	PKD 6390/32 - 80M/4B	359	113
	1.1	5537	1.4	1118.29	60.0	50.0	66.0	50.0			
	1.4	4430	1.7	932.46	62.0	50.0	66.0	50.0			
	1.8	3498	2.2	733.69	63.0	50.0	66.0	50.0			
	2.4	2769	2.8	571.60	64.0	50.0	66.0	50.0			
	1.3	5402	0.9	1061.93	23.0	45.0	38.0	45.0	PKD 5490 - 80M/4B	203	100-101
	1.5	4681	1.0	931.06	28.0	45.0	38.0	45.0			
	2.0	3511	1.0	703.71	33.0	45.0	38.0	45.0			
	2.4	2925	1.5	580.56	35.0	45.0	38.0	45.0			
	3.0	2341	1.9	459.05	36.0	45.0	38.0	45.0			
	3.9	1801	2.5	348.85	37.0	45.0	38.0	45.0			
	5.3	1350	3.1	264.64	38.0	45.0	38.0	45.0			
	6.1	1171	2.9	228.99	38.0	45.0	38.0	45.0			

0.75 kW

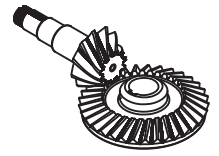


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
0.75	2.1	3344	0.8	644.73	18.0	40.0	28.0	37.0	PKD 4490 - 80M/4B	125	96-97
	2.4	2925	0.9	567.85	21.0	40.0	28.0	37.0			
	3.9	1801	1.4	350.42	26.0	40.0	28.0	35.0			
	5.0	1433	1.8	278.98	27.0	40.0	28.0	33.0			
	6.8	1048	2.5	204.13	27.0	40.0	28.0	31.0			
	8.1	877	2.6	172.07	28.0	40.0	28.0	30.0			
	3.9	1801	0.8	353.00	1.0	15.0	14.0	20.0	PKD 3490 - 80M/4B	72	92-93
	4.7	1526	1.0	296.10	8.0	15.0	15.0	19.0	PKD 3390 - 80M/4B	64	90-91
	5.6	1276	1.1	250.01	11.0	15.0	15.0	19.0			
	6.0	1190	1.2	234.13	11.0	15.0	15.0	19.0			
	7.1	1003	1.4	197.69	13.0	15.0	15.0	18.0			
	12.2	585	2.5	110.94	14.0	15.0	15.0	17.0			
	15.3	469	2.6	93.67	15.0	15.0	15.0	16.0			
	16.3	439	2.9	84.16	15.0	15.0	15.0	16.0			
	6.4	1115	0.8	219.34	0.2	12.0	4.0	18.0	PKD 2390 - 80M/4B	45	86-87
	7.6	936	0.9	184.51	0.4	12.0	8.0	18.0			
	8.2	867	1.0	169.88	0.4	12.0	9.0	18.0			
	10.2	702	1.1	137.63	5.0	12.0	10.0	17.0			
	12.2	585	1.3	115.77	7.0	12.0	11.0	17.0			
	14.3	502	1.6	98.92	8.0	12.0	12.0	16.0			
	16.3	439	1.8	85.23	8.0	12.0	12.0	16.0			
	17.3	413	1.9	78.85	8.0	12.0	12.0	16.0			
	21.4	334	2.3	66.47	9.0	12.0	12.0	15.0			
	24.4	292	2.8	58.24	9.0	12.0	12.0	15.0			
	26.5	270	3.1	52.11	9.0	12.0	12.0	14.0			
	28.5	251	2.9	48.99	9.0	12.0	12.0	14.0			
	31.6	226	3.3	44.80	9.0	12.0	12.0	14.0			
	35.7	201	3.4	39.70	9.0	12.0	12.0	13.0			
	9.3	764	0.8	149.85	5.0	20.0	9.0	20.0	PKD G 1390 - 80M/4B	38	82-83
	9.8	724	0.8	142.45	6.0	20.0	9.0	20.0			
	12.2	585	1.0	116.55	7.0	20.0	9.0	20.0			
	15.3	469	1.0	91.88	8.0	20.0	9.0	20.0			
	17.3	413	1.3	81.40	9.0	20.0	9.0	20.0			
	19.3	370	1.5	71.94	9.0	20.0	9.0	20.0			
	21.4	334	1.7	64.06	9.0	20.0	9.0	20.0			
	26.5	270	2.0	52.42	9.0	20.0	9.0	20.0			
	30.6	234	2.5	46.16	9.0	20.0	9.0	20.0			
	34.6	207	2.6	40.87	9.0	20.0	9.0	20.0			
	14.3	502	0.8	97.43	3.0	20.0	8.0	20.0	PKD 1390 - 80M/4B	37	78-79
	16.3	439	0.9	86.12	4.0	20.0	8.0	20.0			
	18.3	390	1.0	76.68	5.0	20.0	9.0	20.0			
	22.4	320	1.1	62.74	6.0	20.0	9.0	20.0			
	25.5	280	1.3	55.26	6.0	20.0	9.0	20.0			
	28.5	251	1.5	48.92	7.0	20.0	9.0	20.0			
	33.6	213	1.7	41.72	7.0	20.0	9.0	20.0			
	40.8	175	2.0	34.86	7.0	20.0	9.0	20.0			
	44.8	160	2.3	31.48	7.0	20.0	9.0	20.0			
51.0	140	2.6	27.72	7.0	20.0	9.0	20.0				
57.1	125	3.1	24.55	7.0	20.0	9.0	20.0				
67.3	107	3.3	20.93	7.0	19.0	9.0	19.0				
80.6	89	3.3	17.49	7.0	18.0	9.0	18.0				
91.8	78	3.4	15.27	7.0	18.0	9.0	18.0				
114.2	63	2.9	12.27	7.0	17.0	9.0	17.0				
129.5	55	3.2	10.86	7.0	16.0	9.0	16.0				
152.0	47	3.3	9.26	7.0	15.0	9.0	15.0				
173.4	41	3.4	8.09	7.0	15.0	9.0	15.0				

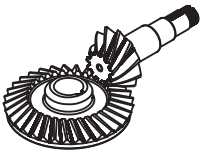


P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	F_R [kN]	F_A [kN]	$F_{R GR}$ [kN]	$F_{A GR}$ [kN]	Tip / Type	 Kg	Sayfa Page mm 
1.10	1.0	10509	2.9	1424.59	155.0	70.0	160.0	70.0	PKD 9390/52 - 90S/4A	1458	114
	1.0	10837	1.7	1463.24	116.0	65.0	120.0	65.0	PKD G 8390/52 - 90S/4A	903	114
	1.2	8570	2.2	1203.73	118.0	65.0	120.0	65.0			
	1.5	6843	2.8	909.80	120.0	65.0	120.0	65.0			
	1.0	10837	1.1	1467.49	87.0	60.0	95.0	60.0	PKD 8390/42 - 90S/4A	628	114
	1.4	7357	1.6	1017.96	93.0	60.0	95.0	60.0			
	1.7	6058	2.0	845.40	94.0	60.0	95.0	60.0			
	2.0	5149	2.3	705.03	95.0	60.0	95.0	60.0			
	2.3	4477	2.6	602.92	95.0	60.0	95.0	60.0			
	2.6	3843	2.9	514.91	95.0	60.0	95.0	60.0			
	1.0	10726	0.8	1448.34	40.0	50.0	66.0	50.0	PKD 7390/32 - 90S/4A	362	113
	1.2	8634	1.0	1166.22	51.0	50.0	66.0	50.0			
	1.4	7185	1.1	972.42	56.0	50.0	66.0	50.0			
	1.8	5664	1.4	765.14	60.0	50.0	66.0	50.0			
	2.3	4415	1.8	596.10	62.0	50.0	66.0	50.0			
	2.9	3493	2.2	470.91	64.0	50.0	66.0	50.0			
	3.6	2848	2.8	384.74	64.0	50.0	66.0	50.0			
	4.6	2296	3.6	310.09	65.0	50.0	66.0	50.0			
	1.0	10295	0.8	1388.82	43.0	50.0	66.0	50.0	PKD 6390/32 - 90S/4A	362	113
	1.2	7919	1.0	1118.29	53.0	50.0	66.0	50.0			
	1.4	6863	1.1	932.46	57.0	50.0	66.0	50.0			
	1.9	5147	1.5	733.69	61.0	50.0	66.0	50.0			
	2.6	4118	1.9	571.60	62.0	50.0	66.0	50.0			
	3.2	3217	2.3	451.55	64.0	50.0	66.0	50.0			
	3.9	2640	2.9	368.93	64.0	50.0	66.0	50.0			
	4.8	2145	3.7	297.35	65.0	50.0	66.0	50.0			
	2.0	5149	0.8	703.71	25.0	45.0	38.0	45.0	PKD 5490 - 90S/4A	206	100-101
	2.4	4291	1.0	580.56	30.0	45.0	38.0	45.0			
	3.0	3433	1.3	459.05	33.0	45.0	38.0	45.0			
	4.0	2575	1.7	348.85	36.0	45.0	38.0	45.0			
	5.4	1943	2.2	264.64	37.0	45.0	38.0	45.0			
	6.2	1688	2.6	228.99	38.0	45.0	38.0	45.0			
	4.9	2145	2.0	289.62	37.0	45.0	38.0	45.0	PKD 5390 - 90S/4A	188	98-99
	5.7	1838	2.5	247.36	37.0	45.0	38.0	45.0			
	3.4	3029	0.9	404.53	20.0	40.0	28.0	31.0	PKD 4490 - 90S/4A	128	96-97
	4.0	2575	1.0	350.42	23.0	40.0	28.0	31.0			
	4.4	2452	1.0	329.57	23.0	40.0	28.0	31.0	PKD 4390 - 90S/4A	113	94-95
	5.2	2020	1.3	273.80	25.0	40.0	28.0	30.0			
	6.0	1746	1.5	234.83	26.0	40.0	28.0	30.0			
	7.2	1451	1.8	195.09	27.0	40.0	28.0	29.0			
	8.5	1226	2.0	165.34	27.0	40.0	28.0	28.0			
	12.2	858	2.5	117.81	28.0	40.0	28.0	26.0			
5.3	1980	0.8	267.79	1.0	15.0	12.0	17.0	PKD 3490 - 90S/4A			
5.7	1839	0.8	250.01	1.0	15.0	14.0	16.0	PKD 3390 - 90S/4A	67	90-91	
6.1	1717	0.9	234.13	4.0	15.0	15.0	16.0				
7.2	1451	1.0	197.69	9.0	15.0	15.0	16.0				
7.5	1392	1.0	188.22	9.0	15.0	15.0	16.0				
9.0	1171	1.2	158.92	11.0	15.0	15.0	16.0				
10.2	1029	1.4	139.81	12.0	15.0	15.0	16.0				
12.2	858	1.7	117.78	13.0	15.0	15.0	15.0				
13.2	792	1.8	110.94	14.0	15.0	15.0	15.0				
15.3	686	2.0	93.67	14.0	15.0	15.0	15.0				
17.3	606	2.3	84.16	14.0	15.0	15.0	15.0				
18.3	573	2.6	75.92	13.0	15.0	15.0	15.0				
22.4	469	3.2	64.11	13.0	15.0	15.0	14.0				
24.4	429	3.5	59.15	13.0	15.0	15.0	14.0				

1.10 kW
1.50 kW

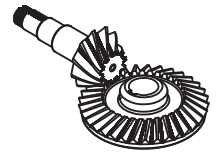


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
1.10	14.3	735	1.0	98.92	5.0	12.0	10.0	15.0	PKD 2390 - 90S/4A	48	86-87
	18.3	573	1.4	78.85	7.0	12.0	11.0	15.0			
	21.4	490	1.7	66.47	8.0	12.0	12.0	14.0			
	24.4	429	1.9	58.24	8.0	12.0	12.0	14.0			
	27.5	381	2.0	52.11	8.0	12.0	12.0	14.0			
	28.5	368	2.2	48.99	9.0	12.0	12.0	13.0			
	31.6	332	2.3	44.80	9.0	12.0	12.0	13.0			
	35.7	294	2.8	39.70	9.0	12.0	12.0	13.0			
	42.8	245	2.6	33.28	9.0	12.0	12.0	12.0			
	44.9	234	3.4	31.43	9.0	12.0	12.0	12.0			
	49.0	215	3.2	29.22	9.0	12.0	12.0	12.0			
	17.3	606	1.0	81.40	7.0	20.0	9.0	20.0	PKD G 1390 - 90S/4A	41	82-83
	19.3	542	1.0	71.94	8.0	20.0	9.0	20.0			
	22.4	469	1.2	64.06	8.0	20.0	9.0	20.0			
	27.5	381	1.5	52.42	9.0	20.0	9.0	20.0			
	30.6	343	1.6	46.16	9.0	20.0	9.0	20.0			
	34.6	303	1.8	40.87	9.0	20.0	9.0	20.0			
	40.8	258	2.2	34.86	9.0	20.0	9.0	20.0			
	46.9	224	2.5	30.44	9.0	20.0	9.0	20.0			
	22.4	469	0.8	62.74	4.0	20.0	8.0	20.0	PKD 1390 - 90S/4A	40	78-79
	25.5	412	1.0	55.26	5.0	20.0	9.0	20.0			
	28.5	368	1.0	48.92	5.0	20.0	9.0	20.0			
	33.6	312	1.2	41.72	6.0	20.0	9.0	20.0			
	40.8	258	1.4	34.86	6.0	20.0	9.0	20.0			
	44.8	234	1.6	31.48	7.0	20.0	9.0	20.0			
	51.0	206	1.8	27.72	7.0	20.0	9.0	20.0			
	58.1	180	2.0	24.55	7.0	19.0	9.0	19.0			
	68.3	154	2.5	20.93	7.0	19.0	9.0	19.0			
	81.6	128	2.8	17.49	7.0	18.0	9.0	18.0			
	92.8	113	3.3	15.27	7.0	17.0	9.0	17.0			
116.2	90	2.2	12.27	7.0	16.0	9.0	16.0				
131.5	79	2.3	10.86	7.0	16.0	9.0	16.0				
154.0	69	2.8	9.26	7.0	15.0	9.0	15.0				
175.4	60	2.9	8.09	7.0	15.0	9.0	15.0				
1.50	1.0	14330	2.0	1424.59	152.0	70.0	160.0	70.0	PKD 9390/52 - 90L/4A	1460	114
	1.2	11704	2.5	1119.32	154.0	70.0	160.0	70.0			
	1.0	14783	1.2	1463.24	109.0	65.0	120.0	65.0	PKD G 8390/52 -90L/4A	905	114
	1.2	11704	1.6	1203.73	114.0	65.0	120.0	65.0			
	1.5	9363	2.0	909.80	117.0	65.0	120.0	65.0			
	2.0	7022	2.6	714.84	120.0	65.0	120.0	65.0			
	1.0	14783	0.9	1467.49	78.0	60.0	95.0	60.0	PKD 8390/42 - 90L/4A	630	114
	1.4	10031	1.2	1017.96	89.0	60.0	95.0	60.0			
	1.7	8261	1.4	845.40	91.0	60.0	95.0	60.0			
	2.0	7022	1.7	705.03	93.0	60.0	95.0	60.0			
	2.3	6106	2.0	602.92	94.0	60.0	95.0	60.0			
	3.1	4530	2.6	444.35	95.0	60.0	95.0	60.0			
	3.7	3796	3.1	379.99	95.0	60.0	95.0	60.0			
	1.4	9799	0.9	972.42	45.0	50.0	66.0	50.0			
	1.8	7724	1.0	765.14	54.0	50.0	66.0	50.0			
	2.3	6021	1.3	596.10	59.0	50.0	66.0	50.0			
	2.9	4762	1.6	470.91	62.0	50.0	66.0	50.0			
3.6	3883	2.0	384.74	63.0	50.0	66.0	50.0				
4.6	3131	2.5	310.09	64.0	50.0	66.0	50.0				
5.3	2711	3.0	269.43	65.0	50.0	66.0	50.0	PKD 7390/42 - 90L/4A	381	113	

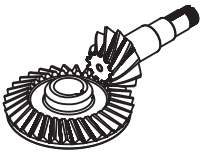


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
1.50	1.5	9359	0.9	932.46	48.0	50.0	66.0	50.0	PKD 6390/32 - 90L/4A	364	113
	1.9	7388	1.0	733.69	55.0	50.0	66.0	50.0			
	2.5	5615	1.3	571.60	60.0	50.0	66.0	50.0			
	3.1	4529	1.7	451.55	62.0	50.0	66.0	50.0			
	3.8	3695	2.0	368.93	63.0	50.0	66.0	50.0			
	4.9	2924	2.5	297.35	64.0	50.0	66.0	50.0			
	5.6	2554	3.1	258.36	64.0	50.0	66.0	50.0	PKD 6390/42 - 90L/4A	381	113
	4.0	3509	2.2	235.45	63.0	50.0	66.0	50.0	PKD 6390 - 100L/6A	334	102-103
	3.0	4681	1.0	459.05	28.0	45.0	38.0	45.0	PKD 5490 - 90L/4A	208	100-101
	4.0	3511	1.2	348.85	33.0	45.0	38.0	45.0			
	5.4	2650	1.7	264.64	36.0	45.0	38.0	45.0			
	6.2	2302	1.9	228.99	36.0	45.0	38.0	45.0			
	8.6	1652	2.2	165.02	38.0	45.0	38.0	44.0			
	4.9	2925	1.5	289.62	35.0	45.0	38.0	45.0	PKD 5390 - 90L/4A	190	98-99
	5.7	2508	1.8	247.36	36.0	45.0	38.0	45.0			
	9.8	1463	2.2	145.30	38.0	45.0	38.0	43.0			
	4.0	3511	0.8	350.42	16.0	40.0	28.0	28.0	PKD 4490 - 90L/4A	130	96-97
	4.3	3344	0.8	329.57	18.0	40.0	28.0	28.0	PKD 4390 - 90L/4A	115	94-95
	5.2	2754	1.0	273.80	22.0	40.0	28.0	28.0			
	6.0	2380	1.1	234.83	23.0	40.0	28.0	28.0			
	7.2	1978	1.3	195.09	25.0	40.0	28.0	27.0			
	8.5	1672	0.9	165.34	26.0	40.0	28.0	27.0			
	12.2	1171	1.9	117.81	27.0	40.0	28.0	25.0			
	15.3	936	2.5	95.57	28.0	40.0	28.0	24.0			
	16.3	877	2.5	86.50	28.0	40.0	28.0	24.0			
	7.2	1978	0.8	197.69	1.0	15.0	12.0	14.0	PKD 3390 - 90L/4A	69	90-91
	7.5	1898	0.8	188.22	1.0	15.0	13.0	14.0			
	9.0	1596	1.0	158.92	7.0	15.0	15.0	14.0			
	10.2	1404	1.0	139.81	9.0	15.0	15.0	14.0			
	12.2	1171	1.2	117.78	11.0	15.0	15.0	14.0			
	13.2	1080	1.3	110.94	12.0	15.0	15.0	14.0			
	15.3	936	1.5	93.67	13.0	15.0	15.0	14.0			
17.3	826	1.7	84.16	12.0	15.0	15.0	14.0				
18.3	780	1.8	75.92	12.0	15.0	15.0	14.0				
22.4	638	2.2	64.11	12.0	15.0	15.0	13.0				
24.4	585	2.5	59.15	12.0	15.0	15.0	13.0				
28.5	502	2.5	49.94	11.0	15.0	15.0	13.0				
29.5	484	2.8	47.67	11.0	15.0	15.0	13.0				
35.7	401	2.9	40.37	11.0	15.0	15.0	12.0				
14.3	1003	0.8	98.92	0.3	12.0	7.0	13.0	PKD 2390 - 90L/4A	49	86-87	
18.3	780	1.0	78.85	4.0	12.0	10.0	13.0				
21.4	669	1.2	66.47	6.0	12.0	11.0	13.0				
24.4	585	1.3	58.24	7.0	12.0	11.0	13.0				
27.5	521	1.5	52.11	8.0	12.0	12.0	13.0				
28.5	502	1.6	48.99	8.0	12.0	12.0	13.0				
31.6	453	1.8	44.80	8.0	12.0	12.0	13.0				
35.7	401	2.0	39.70	8.0	12.0	12.0	12.0				
42.8	334	2.0	33.28	9.0	12.0	12.0	12.0				
44.9	320	2.3	31.43	9.0	12.0	12.0	12.0				
48.9	292	2.2	29.22	9.0	12.0	12.0	12.0				
55.1	260	2.3	26.14	9.0	12.0	12.0	11.0				
58.1	246	2.2	24.58	9.0	12.0	12.0	11.0				
63.2	226	2.5	22.48	9.0	12.0	12.0	11.0				
71.4	201	2.5	19.92	9.0	12.0	12.0	11.0				

1.50 kW
2.20 kW

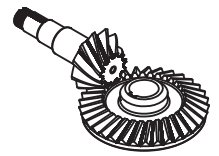


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
1.50	19.3	739	0.8	71.94	5.0	20.0	9.0	20.0	PKD G 1390 - 90L/4A	43	82-83
	22.4	638	0.9	64.06	7.0	20.0	9.0	20.0			
	27.5	521	1.0	52.42	8.0	20.0	9.0	20.0			
	30.6	469	1.2	46.16	8.0	20.0	9.0	20.0			
	34.7	413	1.3	40.87	9.0	20.0	9.0	20.0			
	40.8	351	1.6	34.86	9.0	20.0	9.0	20.0			
	46.9	305	1.8	30.44	9.0	19.0	9.0	19.0			
	54.0	265	2.0	26.30	9.0	19.0	9.0	19.0			
	61.2	234	2.0	23.16	9.0	19.0	9.0	19.0			
	69.3	207	2.3	20.51	9.0	18.0	9.0	18.0			
	28.5	502	0.8	48.92	3.0	20.0	8.0	20.0	PKD 1390 -90L/4A	42	78-79
	33.6	425	0.9	41.72	5.0	20.0	8.0	20.0			
	40.8	351	1.0	34.86	6.0	20.0	9.0	20.0			
	44.9	320	1.1	31.48	6.0	20.0	9.0	20.0			
	51.0	280	1.3	27.72	6.0	19.0	9.0	19.0			
	58.1	246	1.5	24.55	7.0	19.0	9.0	19.0			
	68.3	210	1.8	20.93	7.0	18.0	9.0	18.0			
	81.6	175	2.0	17.49	7.0	17.0	9.0	17.0			
	92.8	154	2.2	15.27	7.0	17.0	9.0	17.0			
	116.3	124	1.7	12.27	7.0	16.0	9.0	16.0			
131.6	109	1.7	10.86	7.0	15.0	9.0	15.0				
154.0	93	2.0	9.26	7.0	15.0	9.0	15.0				
175.4	81	2.0	8.09	7.0	14.0	9.0	14.0				
2.20	1.0	20598	1.4	1424.59	144.0	70.0	160.0	70.0	PKD 9390/52 - 100L/4A	1464	114
	1.3	15845	1.9	1119.32	150.0	70.0	160.0	70.0			
	1.7	12117	2.5	846.00	154.0	70.0	160.0	70.0			
	2.0	10299	2.9	706.54	155.0	70.0	160.0	70.0			
	1.0	21019	0.9	1463.24	92.0	65.0	120.0	65.0	PKD G 8390/52 -100L/4A	909	114
	1.2	17165	1.0	1203.73	103.0	65.0	120.0	65.0			
	1.6	12874	1.4	909.80	112.0	65.0	120.0	65.0			
	2.0	10299	1.8	714.84	116.0	65.0	120.0	65.0			
	2.3	8956	2.0	623.65	118.0	65.0	120.0	65.0			
	1.4	14713	0.9	1017.96	78.0	60.0	95.0	60.0	PKD 8390/42 - 100L/4A	634	114
	1.7	12117	1.0	845.40	85.0	60.0	95.0	60.0			
	2.0	10299	1.1	705.03	88.0	60.0	95.0	60.0			
	2.4	8582	1.4	602.92	91.0	60.0	95.0	60.0			
	3.2	6437	1.9	444.35	94.0	60.0	95.0	60.0			
	3.8	5421	2.2	379.99	95.0	60.0	95.0	60.0			
	5.2	4039	3.2	286.02	95.0	60.0	95.0	60.0			
	1.9	10975	0.8	765.14	38.0	50.0	66.0	50.0	PKD 7390/32 - 100L/4A	368	113
	2.4	8554	1.0	596.10	51.0	50.0	66.0	50.0			
	3.0	6766	1.1	470.91	57.0	50.0	66.0	50.0			
	3.7	5517	1.0	384.74	60.0	50.0	66.0	50.0			
4.7	4448	1.8	310.09	62.0	50.0	66.0	50.0				
5,4	3851	2.0	269.43	64.0	50.0	66.0	50.0	PKD 7390/42 - 100L/4A	385	113	
7,4	2804	1.9	196.30	64.0	50.0	66.0	50.0				
9,3	2240	2.6	157.05	65.0	50.0	66.0	49.0				
6.0	3514	2.0	245.55	64.0	50.0	66.0	50.0	PKD 7390 - 100L/4A	334	104-105	
7.1	2958	1.9	206.98	64.0	50.0	66.0	50.0				
11.2	1957	2.6	136.65	65.0	50.0	66.0	50.0				
1.9	10295	0.8	733.69	43.0	50.0	66.0	50.0	PKD 6390/32 - 100L/4A	368	113	
2.6	8236	1.0	571.60	52.0	50.0	66.0	50.0				
3.2	6435	1.1	451.55	58.0	50.0	66.0	50.0				
3.9	5279	1.4	368.93	60.0	50.0	66.0	50.0				
4.8	4289	1.8	297.35	62.0	50.0	66.0	50.0				
5.7	3677	2.0	258.36	63.0	50.0	66.0	50.0	PKD 6390/42 - 100L/4A	385	113	
7.7	2709	2.5	188.23	64.0	50.0	66.0	50.0				
9.8	2145	2.6	150.60	65.0	50.0	66.0	50.0				
7.3	2861	2.6	198.23	64.0	50.0	66.0	50.0	PKD 6390 - 100L/4A	334	102-103	
11.2	1873	3.5	129.36	65.0	50.0	66.0	50.0				

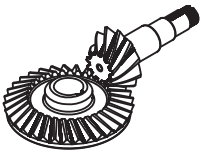


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
2.20	4.1	5024	0.9	348.85	26.0	45.0	38.0	45.0	PKD 5490 - 100L/4A	212	100-101
	5.1	4120	1.0	289.62	31.0	45.0	38.0	45.0	PKD 5390 - 100L/4A	194	98-99
	5.9	3551	1.2	247.36	33.0	45.0	38.0	45.0			
	7.4	2820	1.6	198.37	35.0	45.0	38.0	44.0			
	8.6	2424	1.8	169.43	36.0	45.0	38.0	42.0			
	10.1	2080	1.6	145.30	37.0	45.0	38.0	41.0			
	12.2	1717	2.5	120.01	37.0	45.0	38.0	39.0			
	14.3	1472	2.5	102.50	38.0	45.0	38.0	38.0			
	6.2	3375	0.8	234.83	17.0	40.0	28.0	23.0	PKD 4390 - 100L/4A	119	94-95
	7.5	2782	1.0	195.09	21.0	40.0	28.0	23.0			
	9.2	2287	1.1	159.93	24.0	40.0	28.0	24.0			
	11.2	1872	1.4	132.86	25.0	40.0	28.0	23.0			
	12.2	1716	1.3	117.81	26.0	40.0	28.0	23.0			
	15.3	1373	1.9	95.57	27.0	40.0	28.0	23.0			
	17.3	1211	2.2	86.50	27.0	40.0	28.0	22.0			
	19.4	1084	2.3	76.08	27.0	40.0	28.0	22.0			
	21.4	980	2.6	68.52	28.0	40.0	28.0	21.0			
	23.5	895	2.6	63.21	28.0	40.0	28.0	21.0			
	26.5	792	3.2	55.67	28.0	40.0	28.0	21.0			
	13.2	1584	1.0	110.94	7.0	15.0	15.0	12.0	PKD 3390 - 100L/4A	73	90-91
	15.3	1373	1.0	93.67	10.0	15.0	15.0	12.0			
	17.3	1211	1.2	84.16	11.0	15.0	15.0	12.0			
	19.3	1084	1.3	75.92	11.0	15.0	15.0	12.0			
	22.4	936	1.5	64.11	11.0	15.0	15.0	12.0			
	24.4	858	1.7	59.15	11.0	15.0	15.0	12.0			
	29.5	710	2.0	49.94	10.0	15.0	15.0	12.0			
	30.6	686	2.0	47.67	10.0	15.0	15.0	12.0			
	36.7	572	2.5	40.37	10.0	15.0	15.0	11.0			
	38.7	542	2.2	38.09	10.0	15.0	15.0	11.0			
	40.8	515	2.0	35.65	10.0	15.0	15.0	11.0			
	50.0	420	2.5	29.67	10.0	15.0	15.0	11.0			
	22.4	936	0.9	66.47	0.4	12.0	8.0	11.0	PKD 2390 - 100L/4A	53	86-87
	25.5	823	1.0	58.24	2.0	12.0	9.0	11.0			
	28.5	735	1.0	52.11	5.0	12.0	10.0	11.0			
	29.5	710	1.1	48.99	5.0	12.0	10.0	11.0			
	32.6	644	1.2	44.80	6.0	12.0	11.0	11.0			
	36.7	572	1.4	39.70	7.0	12.0	11.0	11.0			
	43.8	479	1.4	33.28	8.0	12.0	12.0	11.0			
	46.9	448	1.7	31.43	8.0	12.0	12.0	11.0			
	50.0	420	1.9	29.22	8.0	12.0	12.0	11.0			
	56.1	374	2.0	26.14	9.0	12.0	12.0	11.0			
	60.2	349	2.0	24.58	8.0	12.0	12.0	10.0			
	65.3	321	2.2	22.48	8.0	12.0	12.0	10.0			
	73.4	286	2.3	19.92	8.0	12.0	12.0	10.0			
	83.6	251	2.6	17.52	8.0	12.0	12.0	10.0			
	89.7	234	2.0	16.29	8.0	12.0	12.0	10.0			
	101.0	208	2.0	14.58	8.0	12.0	12.0	9.0			
	117.3	179	2.2	12.53	7.0	12.0	12.0	9.0			
	131.6	160	2.3	11.11	7.0	12.0	12.0	9.0			
	167.3	125	2.6	8.79	7.0	11.0	12.0	8.0			
27.5	762	0.8	52.42	5.0	19.0	9.0	19.0	PKD G 1390 - 100L/4A	47	82-83	
31.6	664	0.9	46.16	7.0	18.0	9.0	18.0				
35.7	588	1.0	40.87	7.0	18.0	9.0	18.0				
41.8	502	1.1	34.86	8.0	18.0	9.0	18.0				
47.9	438	1.2	30.44	9.0	18.0	9.0	18.0				
56.1	374	1.5	26.30	9.0	18.0	9.0	18.0				
63.2	332	1.4	23.16	9.0	17.0	9.0	17.0				
71.4	294	1.8	20.51	9.0	17.0	9.0	17.0				
84.6	248	2.0	17.49	9.0	16.0	9.0	16.0				
96.9	217	2.2	15.27	9.0	16.0	9.0	16.0				
117.3	179	2.3	12.49	9.0	15.0	9.0	15.0				

2.20 kW
3.00 kW

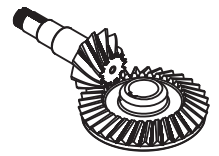


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [N]	F _A [N]	F _{R GR} [N]	F _{A GR} [N]	Tip / Type	Kg	Sayfa Page mm
2.20	41.8	502	0.8	34.86	3.0	18.0	8.0	18.0	PKD 1390 - 100L/4A	46	78-79
	46.9	448	0.9	31.48	4.0	18.0	8.0	18.0			
	53.0	396	1.0	27.72	5.0	18.0	9.0	18.0			
	60.1	348	1.0	24.55	6.0	17.0	9.0	17.0			
	70.3	298	1.2	20.93	6.0	17.0	9.0	17.0			
	84.6	248	1.4	17.49	7.0	16.0	9.0	16.0			
	95.8	220	1.6	15.27	7.0	16.0	9.0	16.0			
	120.3	176	1.1	12.27	7.0	15.0	9.0	15.0			
	135.6	155	1.2	10.86	7.0	15.0	9.0	15.0			
	159.1	132	1.3	9.26	7.0	14.0	9.0	14.0			
	181.5	116	1.4	8.09	7.0	14.0	9.0	14.0			
3.00	1.0	28360	1.0	1424.59	129.0	70.0	160.0	70.0	PKD 9390/52 - 100L/4B	1467	114
	1.3	21597	1.4	1119.32	142.0	70.0	160.0	70.0			
	1.7	16515	1.8	846.00	149.0	70.0	160.0	70.0			
	2.0	14038	2.0	706.54	152.0	70.0	160.0	70.0			
	2.3	12207	2.5	609.75	154.0	70.0	160.0	70.0			
	3.2	8773	3.6	444.25	156.0	70.0	160.0	70.0			
	1.2	23397	0.8	1203.73	83.0	65.0	120.0	65.0	PKD G 8390/52 -100L/4B	912	114
	1.6	17547	1.0	909.80	102.0	65.0	120.0	65.0			
	2.0	14038	1.3	714.84	110.0	65.0	120.0	65.0			
	2.3	12207	1.5	623.65	113.0	65.0	120.0	65.0			
	3.3	8508	2.2	434.96	118.0	65.0	120.0	65.0			
	3.7	7588	2.5	379.47	119.0	65.0	120.0	65.0			
	1.7	16515	0.8	845.40	73.0	60.0	95.0	60.0	PKD 8390/42 - 100L/4B	637	114
	2.0	14038	0.9	705.03	80.0	60.0	95.0	60.0			
	2.3	12207	1.0	602.92	85.0	60.0	95.0	60.0			
	3.2	8773	1.4	444.35	91.0	60.0	95.0	60.0			
	3.7	7588	1.6	379.99	92.0	60.0	95.0	60.0			
	5.1	5615	2.2	286.02	94.0	60.0	95.0	60.0			
	5.9	4841	2.5	246.45	95.0	60.0	95.0	60.0	PKD 8390/52 - 100L/4B	662	114
	3.0	9389	0.9	470.91	47.0	50.0	66.0	50.0	PKD 7390/32 - 100L/4B	371	113
	3.7	7657	1.0	384.74	54.0	50.0	66.0	50.0			
	4.6	6173	1.2	310.09	59.0	50.0	66.0	50.0			
	5.4	5345	1.5	269.43	60.0	50.0	66.0	50.0	PKD 7390/42 - 100L/4B	388	113
	7.3	3892	1.8	196.30	63.0	50.0	66.0	50.0			
	9.1	3110	1.9	157.05	64.0	50.0	66.0	48.0			
	11.2	2662	2.2	134.31	65.0	50.0	66.0	46.0			
	5.9	4875	1.6	245.55	61.0	50.0	66.0	50.0	PKD 7390 - 100L/4B	337	104-105
	6.9	4104	1.9	206.98	63.0	50.0	66.0	50.0			
	10.2	2716	2.2	136.65	65.0	50.0	66.0	49.0			
	13.2	2186	2.2	110.10	65.0	50.0	66.0	47.0			
	15.3	1815	2.5	91.45	65.0	50.0	66.0	45.0			
	3.1	9057	0.9	451.55	49.0	50.0	66.0	50.0	PKD 6390/32 - 100L/4B	371	113
3.8	7388	1.0	368.93	55.0	50.0	66.0	50.0				
4.8	5974	1.2	297.35	59.0	50.0	66.0	50.0				
5.6	5105	1.5	258.36	61.0	50.0	66.0	50.0	PKD 6390/42 - 100L/4B	388	113	
7.6	3744	1.8	188.23	63.0	50.0	66.0	50.0				
9.5	2987	1.9	150.60	64.0	50.0	66.0	50.0				
6.1	4680	1.6	235.45	61.0	50.0	66.0	50.0	PKD 6390 - 100L/4B	337	102-103	
7.2	3954	1.9	198.23	63.0	50.0	66.0	50.0				
11.2	2553	2.3	129.36	64.0	50.0	66.0	50.0				
13.2	2160	2.2	105.58	65.0	50.0	66.0	50.0				

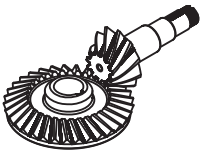


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm ←→
3.00	4.9	5730	0.8	289.62	20.0	45.0	38.0	43.0	PKD 5390 - 100L/4B	197	98-99
	5.8	4925	1.0	247.36	26.0	45.0	38.0	43.0			
	7.2	3954	1.1	198.37	31.0	45.0	38.0	42.0			
	8.5	3342	1.3	169.43	34.0	45.0	38.0	41.0			
	9.8	2894	1.1	145.30	35.0	45.0	38.0	40.0			
	12.2	2340	1.8	120.01	36.0	45.0	38.0	38.0			
	14.2	2005	1.8	102.50	37.0	45.0	38.0	37.0			
	16.3	1755	2.0	88.12	37.0	45.0	38.0	36.0			
	20.4	1403	2.3	72.18	38.0	45.0	38.0	34.0			
	8.3	3424	0.8	172.07	17.0	40.0	28.0	20.0	PKD 4490 - 100L/4B	137	96-97
	8.9	3191	0.9	159.93	19.0	40.0	28.0	20.0	PKD 4390 - 100L/4B	122	94-95
	11.2	2553	1.0	132.86	23.0	40.0	28.0	20.0			
	12.2	2340	1.0	117.81	24.0	40.0	28.0	21.0			
	15.3	1872	1.4	95.57	25.0	40.0	28.0	21.0			
	16.3	1756	1.5	86.50	26.0	40.0	28.0	21.0			
	19.3	1478	1.8	76.08	27.0	40.0	28.0	20.0			
	21.4	1337	2.0	68.52	27.0	40.0	28.0	20.0			
	22.4	1276	1.9	63.21	27.0	40.0	28.0	20.0			
	25.5	1123	2.2	55.67	27.0	40.0	28.0	20.0			
	30.6	936	2.3	47.61	28.0	40.0	28.0	19.0			
	35.7	803	2.5	40.56	28.0	40.0	28.0	19.0			
	41.8	685	2.0	34.38	28.0	40.0	28.0	18.0			
	52.0	551	2.2	27.93	28.0	40.0	28.0	17.0			
	15.3	1872	0.8	93.67	1.0	14.0	13.0	10.0	PKD 3390 - 100L/4B	76	90-91
	17.3	1651	0.9	84.16	5.0	15.0	15.0	10.0			
	19.3	1478	1.0	75.92	8.0	15.0	15.0	10.0			
	22.4	1276	1.1	64.11	9.0	15.0	15.0	10.0			
	24.4	1170	1.2	59.15	9.0	15.0	15.0	10.0			
	28.5	1003	1.4	49.94	9.0	15.0	15.0	10.0			
	30.6	936	1.5	47.67	9.0	15.0	15.0	11.0			
	35.7	803	1.8	40.37	9.0	15.0	15.0	10.0			
	37.7	759	1.6	38.09	9.0	15.0	15.0	10.0			
	40.8	702	1.5	35.65	9.0	15.0	15.0	10.0			
48.9	585	1.8	29.67	9.0	14.0	15.0	10.0				
58.1	493	1.8	25.06	9.0	14.0	15.0	10.0				
60.2	476	2.0	23.92	9.0	14.0	15.0	10.0				
71.4	401	2.0	20.25	8.0	13.0	15.0	10.0				
84.6	338	2.2	17.10	8.0	13.0	15.0	9.0				
91.8	312	2.2	15.73	8.0	12.0	15.0	9.0				
107.1	268	2.2	13.54	8.0	12.0	15.0	9.0				
114.2	251	2.0	12.68	7.0	11.0	15.0	9.0				
134.6	213	2.0	10.74	7.0	11.0	15.0	8.0				
27.5	1040	0.8	52.11	0.3	12.0	6.0	10.0	PKD 2390 - 100L/4B	56	86-87	
29.5	968	0.9	48.99	0.3	12.0	7.0	10.0				
32.6	877	1.0	44.80	0.4	12.0	9.0	10.0				
35.7	780	1.0	39.70	4.0	12.0	10.0	10.0				
43.8	653	1.0	33.28	6.0	12.0	11.0	10.0				
45.9	624	1.2	31.43	6.0	12.0	11.0	10.0				
48.9	585	1.3	29.22	7.0	12.0	11.0	10.0				
55.0	520	1.5	26.14	8.0	12.0	12.0	10.0				
59.1	484	1.4	24.58	8.0	12.0	12.0	10.0				
64.2	446	1.6	22.48	8.0	12.0	12.0	10.0				
72.4	396	1.7	19.92	8.0	12.0	12.0	10.0				
82.6	347	1.9	17.52	7.0	12.0	12.0	9.0				
88.7	322	1.4	16.29	7.0	12.0	12.0	9.0				
98.9	289	1.5	14.58	7.0	12.0	12.0	9.0				
115.2	249	1.6	12.53	7.0	11.0	12.0	9.0				
129.5	221	1.7	11.11	7.0	11.0	12.0	9.0				
164.2	174	1.9	8.79	6.0	10.0	12.0	8.0				

3.00 kW
4.00 kW



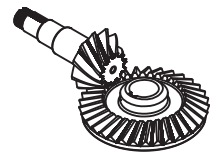
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
3.00	41.8	685	0.9	34.86	6.0	16.0	9.0	16.0	PKD G 1390 - 100L/4B	49	82-83
	46.9	611	1.0	30.44	7.0	16.0	9.0	16.0			
	55.0	520	1.0	26.30	8.0	16.0	9.0	16.0			
	62.2	461	1.0	23.16	8.0	16.0	9.0	16.0			
	70.3	407	1.3	20.51	9.0	16.0	9.0	16.0			
	82.6	347	1.4	17.49	9.0	15.0	9.0	15.0			
	95.8	299	1.6	15.27	9.0	15.0	9.0	15.0			
	115.2	249	1.7	12.49	9.0	15.0	9.0	15.0			
	59.1	484	0.8	24.55	3.0	16.0	8.0	16.0	PKD 1390 - 100L/4B	48	78-79
	69.3	413	0.9	20.93	5.0	16.0	8.0	16.0			
	82.6	347	1.0	17.49	6.0	15.0	9.0	15.0			
	93.8	305	1.1	15.27	6.0	15.0	9.0	15.0			
	118.3	242	0.9	12.27	7.0	14.0	9.0	14.0			
	132.6	216	0.9	10.86	7.0	14.0	9.0	14.0			
	156.1	183	1.0	9.26	7.0	14.0	9.0	14.0			
	178.5	161	1.0	8.09	7.0	13.0	9.0	13.0			
4.00	1.0	37436	0.8	1424.59	102.0	70.0	160.0	70.0	PKD 9390/52 - 112M/4B	1476	114
	1.3	28797	1.0	1119.32	128.0	70.0	160.0	70.0			
	1.7	22022	1.3	846.00	142.0	70.0	160.0	70.0			
	2.0	18718	1.6	706.54	147.0	70.0	160.0	70.0			
	2.4	15598	1.9	609.75	150.0	70.0	160.0	70.0			
	3.3	11344	2.6	444.25	154.0	70.0	160.0	70.0			
	3.7	10117	2.9	386.23	155.0	70.0	160.0	70.0			
	1.6	23397	0.8	909.80	83.0	65.0	120.0	65.0	PKD G 8390/52 -112M/4B	921	114
	2.0	18718	1.0	714.84	99.0	65.0	120.0	65.0			
	2.3	16276	1.1	623.65	106.0	65.0	120.0	65.0			
	3.3	11344	1.6	434.96	115.0	65.0	120.0	65.0			
	3.8	9851	1.9	379.47	117.0	65.0	120.0	65.0			
	5.4	7063	2.6	271.85	120.0	65.0	120.0	65.0			
	2.4	15598	0.8	602.92	76.0	60.0	95.0	60.0	PKD 8390/42 - 112M/4B	646	114
	3.3	11344	1.0	444.35	86.0	60.0	95.0	60.0			
	3.8	9851	1.2	379.99	89.0	60.0	95.0	60.0			
	5.2	7340	1.6	286.02	93.0	60.0	95.0	60.0			
	6.0	6345	1.9	246.45	94.0	60.0	95.0	60.0	PKD 8390/52 - 112M/4B	671	114
	8.0	4738	2.5	182.32	95.0	60.0	95.0	60.0			
	10.1	3782	3.3	146.35	95.0	60.0	95.0	60.0			
	12.2	3119	3.4	123.64	95.0	60.0	95.0	60.0			
	3.7	9997	0.8	384.74	44.0	50.0	66.0	50.0	PKD 7390/32 - 112M/4B	380	113
	4.7	8060	1.0	310.09	53.0	50.0	66.0	50.0			
	5.5	6980	1.1	269.43	56.0	50.0	66.0	50.0	PKD 7390/42 - 112M/4B	397	113
	7.5	5081	1.3	196.30	61.0	50.0	66.0	48.0			
	9.3	4060	1.4	157.05	63.0	50.0	66.0	46.0			
	6.0	6367	1.2	245.55	58.0	50.0	66.0	50.0	PKD 7390 - 112M/4B	346	104-105
	7.1	5359	1.5	206.98	60.0	50.0	66.0	50.0			
	11.2	3547	1.8	136.65	64.0	50.0	66.0	47.0			
	13.2	2855	2.5	110.10	64.0	50.0	66.0	46.0			
	16.3	2370	2.8	91.45	65.0	50.0	66.0	44.0			
	3.9	9599	0.8	368.93	47.0	50.0	66.0	50.0	PKD 6390/32 - 112M/4B	379	113
	5.0	7640	1.0	297.35	54.0	50.0	66.0	50.0			
	5.7	6685	1.1	258.36	57.0	50.0	66.0	50.0	PKD 6390/42 - 112M/4B	396	113
	7.8	4862	1.4	188.23	61.0	50.0	66.0	50.0			
	9.7	3899	1.5	150.60	63.0	50.0	66.0	50.0			
6.2	6137	1.2	235.45	58.0	50.0	66.0	50.0	PKD 6390 - 112M/4B	345	102-103	
7.4	5128	1.5	198.23	61.0	50.0	66.0	50.0				
11.2	3404	1.8	129.36	63.0	50.0	66.0	50.0				
14.2	2674	2.5	105.58	64.0	50.0	66.0	50.0				



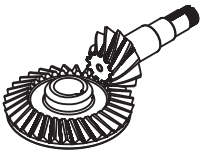
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
4.00	6.4	5941	0.8	228.99	18.0	45.0	38.0	39.0	PKD 5490 - 112M/4B	224	100-101
	7.4	5128	0.9	198.37	25.0	45.0	38.0	39.0	PKD 5390 - 112M/4B	205	98-99
	8.6	4404	1.0	169.43	29.0	45.0	38.0	38.0			
	10.2	3744	0.9	145.30	32.0	45.0	38.0	37.0			
	12.2	3119	1.4	120.01	34.0	45.0	38.0	36.0			
	14.3	2674	1.4	102.50	36.0	45.0	38.0	35.0			
	16.3	2340	1.9	88.12	36.0	45.0	38.0	34.0			
	20.4	1872	2.3	72.18	37.0	45.0	38.0	33.0			
	23.4	1628	2.8	62.45	38.0	45.0	38.0	32.0			
	26.5	1440	2.9	54.55	38.0	45.0	38.0	31.0			
	11.2	3404	0.8	132.86	17.0	40.0	28.0	17.0	PKD 4390 - 112M/4B	131	94-95
	12.2	3119	0.8	117.81	19.0	40.0	28.0	18.0			
	15.3	2496	1.0	95.57	23.0	40.0	28.0	18.0			
	17.3	2202	1.1	86.50	24.0	40.0	28.0	18.0			
	19.3	1972	1.3	76.08	25.0	40.0	28.0	18.0			
	21.4	1783	1.4	68.52	26.0	40.0	28.0	18.0			
	23.4	1628	1.6	63.21	26.0	40.0	28.0	18.0			
	26.5	1440	1.8	55.67	27.0	40.0	28.0	18.0			
	30.6	1248	2.0	47.61	27.0	40.0	28.0	17.0			
	36.7	1040	2.5	40.56	27.0	40.0	28.0	17.0			
	42.8	892	2.2	34.38	28.0	40.0	28.0	17.0			
	53.0	720	2.5	27.93	28.0	40.0	28.0	16.0			
	19.3	1972	0.8	75.92	1.0	10.0	12.0	8.0	PKD 3390 - 112M/4B	85	90-91
	23.4	1628	0.9	64.11	6.0	11.0	15.0	9.0			
	24.4	1560	1.0	59.15	7.0	12.0	15.0	9.0			
	29.5	1291	1.1	49.94	7.0	12.0	15.0	9.0			
	30.6	1248	1.1	47.67	7.0	12.0	15.0	9.0			
	36.7	1040	1.4	40.37	8.0	13.0	15.0	9.0			
	38.7	985	1.4	38.09	8.0	13.0	15.0	9.0			
	41.8	913	1.6	35.65	8.0	13.0	15.0	9.0			
	50.0	764	1.8	29.67	8.0	13.0	15.0	9.0			
	59.1	646	2.0	25.06	8.0	12.0	15.0	9.0			
	61.2	624	2.2	23.92	8.0	12.0	15.0	9.0			
	72.4	527	2.3	20.25	8.0	12.0	15.0	9.0			
	86.7	440	2.3	17.10	7.0	12.0	15.0	9.0			
	93.8	407	2.5	15.73	7.0	11.0	15.0	9.0			
	109.1	350	2.5	13.54	7.0	11.0	15.0	8.0			
	116.3	328	2.2	12.68	7.0	10.0	15.0	8.0			
	137.7	277	2.3	10.74	7.0	10.0	15.0	8.0			
	36.7	1040	0.8	39.70	0.3	11.0	6.0	9.0	PKD 2390 - 112M/4B	63	86-87
	43.8	870	0.8	33.28	0.4	11.0	8.0	9.0			
	46.9	813	1.0	31.43	3.0	11.0	9.0	9.0			
	50.0	765	1.0	29.22	4.0	12.0	10.0	9.0			
	56.1	681	1.1	26.14	6.0	12.0	11.0	9.0			
	60.1	634	1.2	24.58	6.0	11.0	11.0	9.0			
	65.2	585	1.2	22.48	7.0	12.0	11.0	9.0			
	74.4	513	1.4	19.92	7.0	11.0	12.0	9.0			
83.6	457	1.4	17.52	7.0	11.0	12.0	8.0				
90.8	420	1.3	16.29	7.0	11.0	12.0	8.0				
101.0	378	1.4	14.58	6.0	11.0	12.0	8.0				
118.3	322	1.5	12.53	6.0	10.0	12.0	8.0				
132.6	288	1.7	11.11	6.0	10.0	12.0	8.0				
168.3	227	2.0	8.79	6.0	9.0	12.0	8.0				
56.1	681	0.9	26.30	6.0	14.0	9.0	14.0	PKD G 1390 - 112M/4B	58	82-83	
64.2	594	0.9	23.16	7.0	14.0	9.0	14.0				
71.4	535	1.0	20.51	8.0	14.0	9.0	14.0				
84.6	451	1.1	17.49	9.0	14.0	9.0	14.0				
97.9	390	1.2	15.27	9.0	14.0	9.0	14.0				
118.3	322	1.5	12.49	9.0	14.0	9.0	14.0				

4.00 kW
5.50 kW

PGR[®]
Drive Technologies

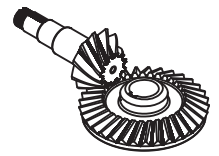


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
4.00	84.6	451	0.8	17.49	4.0	14.0	8.0	14.0	PKD 1390 - 112M/4B	57	78-79
	95.9	398	0.9	15.27	5.0	14.0	9.0	14.0			
	160.1	238	0.8	9.26	7.0	13.0	9.0	13.0			
	182.6	209	0.8	8.09	7.0	13.0	9.0	13.0			
5.50	1.3	39595	0.8	1119.32	93.0	70.0	160.0	70.0	PKD 9390/52 - 132S/4C	1490	114
	1.7	30280	1.0	846.00	124.0	70.0	160.0	70.0			
	2.0	25737	1.1	706.54	135.0	70.0	160.0	70.0			
	2.4	21447	1.4	609.75	143.0	70.0	160.0	70.0			
	3.3	15599	1.9	444.25	150.0	70.0	160.0	70.0			
	3.7	13912	2.2	386.23	152.0	70.0	160.0	70.0			
	5.2	10093	3.1	281.40	155.0	70.0	160.0	70.0			
	2.0	25737	0.8	714.84	72.0	65.0	120.0	65.0	PKD G 8390/52 -132S/4C	935	114
	2.3	22380	0.9	623.65	87.0	65.0	120.0	65.0			
	3.3	15599	1.2	434.96	107.0	65.0	120.0	65.0			
	3.8	13546	1.3	379.47	111.0	65.0	120.0	65.0			
	5.4	9712	1.9	271.85	117.0	65.0	120.0	65.0			
	6.2	8439	2.2	236.35	118.0	65.0	120.0	65.0			
	6.4	8170	2.2	230.68	119.0	65.0	120.0	65.0	PKD G 8390 - 132S/4C	859	108-109
	7.5	6956	2.6	194.04	120.0	65.0	120.0	65.0			
	3.3	15599	0.8	444.35	76.0	60.0	95.0	60.0	PKD 8390/42 - 132S/4C	660	114
	3.8	13546	0.9	379.99	81.0	60.0	95.0	60.0			
	5.0	10505	1.1	296.68	88.0	60.0	95.0	60.0	PKD 8390 - 132S/4C	609	106-107
	6.0	8725	1.4	244.25	91.0	60.0	95.0	60.0			
	9.9	5307	2.2	148.84	95.0	60.0	95.0	60.0			
	12.2	4289	2.9	122.54	95.0	60.0	95.0	60.0			
	12.2	4289	2.9	116.55	95.0	60.0	95.0	60.0			
	4.7	11082	0.8	310.09	37.0	50.0	66.0	48.0	PKD 7390/32 - 132S/4C	394	113
	5.5	9596	0.9	269.43	46.0	50.0	66.0	45.0	PKD 7390/42 - 132S/4C	411	113
	7.5	6986	1.0	196.30	56.0	50.0	66.0	44.0			
	9.3	5582	1.0	157.05	60.0	50.0	66.0	43.0			
	6.0	8754	1.0	245.55	50.0	50.0	66.0	48.0	PKD 7390 - 132S/4C	360	104-105
	7.1	7369	1.0	206.98	55.0	50.0	66.0	47.0			
	7.8	6656	1.2	186.78	57.0	50.0	66.0	47.0			
	9.3	5603	1.4	157.44	60.0	50.0	66.0	46.0			
	11.2	4876	1.2	136.65	61.0	50.0	66.0	44.0			
	13.2	3925	2.0	110.10	63.0	50.0	66.0	43.0			
16.3	3259	2.5	91.45	64.0	50.0	66.0	42.0				
18.3	2839	2.8	79.61	64.0	50.0	66.0	41.0				
21.4	2501	3.3	70.08	65.0	50.0	66.0	40.0				
5.0	10505	0.8	297.35	42.0	50.0	66.0	50.0	PKD 6390/32 - 132S/4C			
5.7	9191	0.9	258.36	48.0	50.0	66.0	50.0	PKD 6390/42 - 132S/4C	411	113	
6.3	8303	1.0	235.45	52.0	50.0	66.0	50.0	PKD 6390 - 132S/4C	360	102-103	
7.4	7051	1.0	198.23	56.0	50.0	66.0	50.0				
8.2	6355	1.2	179.11	58.0	50.0	66.0	50.0				
9.7	5362	1.4	150.79	60.0	50.0	66.0	50.0				
11.2	4680	1.3	129.36	61.0	50.0	66.0	50.0				
14.2	3677	2.0	105.58	63.0	50.0	66.0	48.0				
17.3	3028	2.5	87.70	64.0	50.0	66.0	46.0				
19.3	2709	2.9	76.33	64.0	50.0	66.0	45.0				
22.4	2340	3.4	67.20	64.0	50.0	66.0	44.0				

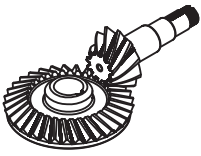


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
5.50	8.7	6055	0.8	169.43	16.0	45.0	38.0	34.0	PKD 5390 - 132S/4C	220	98-99
	12.2	4289	1.0	120.01	30.0	45.0	38.0	33.0			
	14.3	3677	1.0	102.50	32.0	45.0	38.0	33.0			
	16.3	3217	1.4	88.12	34.0	45.0	38.0	32.0			
	20.4	2573	1.7	72.18	36.0	45.0	38.0	31.0			
	23.4	2238	2.0	62.45	37.0	45.0	38.0	31.0			
	26.5	1980	2.2	54.55	37.0	45.0	38.0	30.0			
	32.6	1608	2.8	45.00	38.0	45.0	38.0	29.0			
	36.7	1430	3.3	39.74	38.0	45.0	38.0	28.0			
	40.8	1287	2.8	36.21	38.0	45.0	38.0	27.0			
	15.3	3432	0.8	95.57	17.0	40.0	28.0	15.0	PKD 4390 - 132S/4C	145	94-95
	17.3	3028	0.9	86.50	20.0	40.0	28.0	15.0			
	19.3	2709	1.0	76.08	22.0	40.0	28.0	15.0			
	21.4	2451	1.0	68.52	23.0	40.0	28.0	16.0			
	23.4	2238	1.0	63.21	24.0	40.0	28.0	16.0			
	26.5	1980	1.3	55.67	25.0	40.0	28.0	16.0			
	30.6	1716	1.5	47.61	26.0	40.0	28.0	16.0			
	36.7	1430	1.8	40.56	27.0	40.0	28.0	16.0			
	42.8	1226	2.0	34.38	27.0	40.0	28.0	16.0			
	53.0	990	2.6	27.93	28.0	39.0	28.0	15.0			
	61.2	858	2.8	23.88	28.0	38.0	28.0	15.0			
	72.4	725	3.1	20.35	27.0	37.0	28.0	15.0			
	29.5	1775	0.9	49.94	1.0	7.0	14.0	7.0	PKD 3390 - 132S/4C	98	90-91
	30.6	1716	0.9	47.67	4.0	8.0	15.0	7.0			
	36.7	1430	1.0	40.37	6.0	9.0	15.0	8.0			
	38.7	1354	0.9	38.09	6.0	9.0	15.0	8.0			
	41.8	1255	0.9	35.65	6.0	9.0	15.0	8.0			
	50.0	1051	1.3	29.67	6.0	10.0	15.0	8.0			
	59.1	888	1.6	25.06	7.0	10.0	15.0	8.0			
	61.2	858	1.7	23.92	7.0	10.0	15.0	8.0			
	72.4	725	1.9	20.25	7.0	10.0	15.0	8.0			
	86.7	606	2.2	17.10	7.0	10.0	15.0	8.0			
	93.8	560	2.3	15.73	7.0	10.0	15.0	8.0			
109.1	481	2.6	13.54	7.0	10.0	15.0	8.0				
116.3	452	2.0	12.68	6.0	9.0	15.0	8.0				
137.7	381	2.2	10.74	6.0	9.0	15.0	7.0				
173.4	303	2.6	8.50	6.0	9.0	15.0	7.0				
7.50	1.7	41290	0.8	846.00	85.0	70.0	160.0	70.0	PKD 9390/52 - 132M/4B	1501	114
	2.0	35096	0.9	706.54	110.0	70.0	160.0	70.0			
	2.4	29247	1.0	609.75	127.0	70.0	160.0	70.0			
	3.3	21271	1.4	444.25	143.0	70.0	160.0	70.0			
	3.7	18971	1.6	386.23	146.0	70.0	160.0	70.0			
	5.2	13763	2.2	281.40	152.0	70.0	160.0	70.0			
	3.3	21271	0.9	434.96	91.0	65.0	120.0	65.0	PKD G 8390/52 -132M/4B	946	114
	3.8	18472	1.0	379.47	100.0	65.0	120.0	65.0			
	5.4	13244	1.4	271.85	112.0	65.0	120.0	65.0			
	6.2	11507	1.6	236.35	115.0	65.0	120.0	65.0			
	8.5	8356	2.2	172.19	119.0	65.0	120.0	65.0			
	10.2	7019	2.3	144.85	120.0	65.0	120.0	65.0			
	6.4	11142	1.7	230.68	115.0	65.0	120.0	65.0	PKD G 8390 - 132M/4B	870	108-109
	7.5	9485	2.0	194.04	117.0	65.0	120.0	65.0			
	5.0	14324	0.9	296.68	79.0	60.0	95.0	60.0	PKD 8390 - 132M/4B	620	106-107
	6.0	11897	1.0	244.25	85.0	60.0	95.0	60.0			
	9.8	7236	1.7	148.84	93.0	60.0	95.0	60.0			
	12.2	5850	2.0	122.54	94.0	60.0	95.0	60.0			
	12.2	5850	2.0	116.55	94.0	60.0	95.0	60.0			
	15.3	4680	2.5	95.96	95.0	60.0	95.0	60.0			
17.3	4129	2.6	82.95	95.0	60.0	95.0	60.0				

7.50 kW

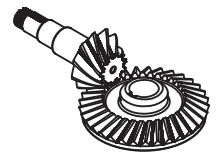


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm	
7.50	7.5	9527	0.8	196.30	47.0	50.0	66.0	39.0	PKD 7390/42 - 132M/4B	422	113	
	9.3	7612	0.8	157.05	54.0	50.0	66.0	39.0				
	11.2	6516	0.9	134.31	58.0	50.0	66.0	39.0				
		7.8	9077	0.9	186.78	49.0	50.0	66.0	42.0	PKD 7390 - 132M/4B	371	104-105
		9.3	7639	1.0	157.44	54.0	50.0	66.0	42.0			
		13.2	5352	1.5	110.10	60.0	50.0	66.0	41.0			
		16.3	4443	1.8	91.45	62.0	50.0	66.0	40.0			
		18.3	3871	2.0	79.61	63.0	50.0	66.0	39.0			
		21.4	3411	2.2	70.08	64.0	50.0	66.0	38.0			
		25.5	2839	2.5	58.44	64.0	50.0	66.0	37.0			
	29.6	2446	2.6	50.29	65.0	50.0	66.0	36.0				
	7.8	9116	0.8	188.23	49.0	50.0	66.0	45.0	PKD 6390/42 - 132M/4B	420	113	
	11.2	6381	0.9	128.79	58.0	50.0	66.0	44.0				
	8.2	8666	0.9	179.11	51.0	50.0	66.0	48.0	PKD 6390 - 132M/4B	369	102-103	
	9.8	7312	1.0	150.79	55.0	50.0	66.0	47.0				
	14.2	5014	1.5	105.58	61.0	50.0	66.0	45.0				
	17.3	4129	1.8	87.70	62.0	50.0	66.0	44.0				
	19.3	3695	2.0	76.33	63.0	50.0	66.0	43.0				
	21.4	3343	2.2	67.20	63.0	50.0	66.0	42.0				
	26.5	2700	2.5	56.03	64.0	50.0	66.0	41.0				
	30.6	2340	2.6	48.23	64.0	50.0	66.0	39.0				
	12.2	5850	0.8	120.01	19.0	45.0	38.0	30.0	PKD 5390 - 132M/4B	231	98-99	
	14.3	5014	0.8	102.50	26.0	45.0	38.0	30.0				
	16.3	4388	1.0	88.12	29.0	45.0	38.0	30.0				
	20.4	3509	1.2	72.18	33.0	45.0	38.0	29.0				
	23.4	3052	1.4	62.45	34.0	45.0	38.0	29.0				
	26.5	2700	1.6	54.55	35.0	45.0	38.0	28.0				
	32.6	2193	2.0	45.00	37.0	45.0	38.0	27.0				
	36.7	1950	2.2	39.74	37.0	45.0	38.0	27.0				
	40.8	1755	2.0	36.21	37.0	45.0	38.0	26.0				
	46.9	1526	2.0	31.33	38.0	45.0	38.0	25.0				
	21.4	3343	0.8	68.52	18.0	38.0	28.0	12.0	PKD 4390 - 132M/4B	156	94-95	
	23.4	3052	0.8	63.21	20.0	38.0	28.0	12.0				
	26.5	2700	1.0	55.67	22.0	39.0	28.0	13.0				
	30.6	2340	1.1	47.61	24.0	39.0	28.0	14.0				
	36.7	1950	1.3	40.56	25.0	38.0	28.0	14.0				
	42.8	1671	1.5	34.38	26.0	38.0	28.0	14.0				
	53.0	1349	1.9	27.93	27.0	37.0	28.0	14.0				
	61.2	1170	2.2	23.88	27.0	36.0	28.0	14.0				
	72.4	989	2.3	20.35	26.0	35.0	28.0	14.0				
	80.6	889	2.5	18.25	26.0	35.0	28.0	13.0				
	93.8	764	2.0	15.69	25.0	33.0	28.0	13.0				
	110.1	650	2.5	13.42	24.0	32.0	28.0	13.0				
	129.5	553	2.2	11.43	23.0	31.0	28.0	12.0				
	144.8	494	2.3	10.25	22.0	30.0	28.0	12.0				
	157.1	456	2.5	9.42	22.0	30.0	28.0	12.0				
	167.3	428	2.5	8.83	22.0	29.0	28.0	12.0				
	36.7	1950	0.8	40.37	1.0	4.0	13.0	5.0	PKD 3390 - 132M/4B	109	90-91	
	38.7	1847	0.7	38.09	1.0	5.0	14.0	5.0				
	50.0	1433	1.0	29.67	4.0	6.0	15.0	6.0				
	59.1	1210	1.1	25.06	5.0	7.0	15.0	7.0				
	61.2	1170	1.2	23.92	5.0	7.0	15.0	7.0				
	72.4	989	1.4	20.25	5.0	8.0	15.0	7.0				
	86.7	826	1.6	17.10	6.0	8.0	15.0	7.0				
	93.8	763	1.7	15.73	6.0	8.0	15.0	7.0				
	109.1	656	1.9	13.54	6.0	8.0	15.0	7.0				
	116.3	615	1.5	12.68	5.0	8.0	15.0	7.0				
	137.7	520	1.6	10.74	5.0	8.0	15.0	7.0				
	173.4	413	2.0	8.50	5.0	8.0	15.0	7.0				

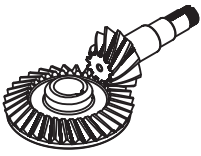


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm			
9.20	2.1	41001	0.8	706.54	86.0	70.0	160.0	70.0	PKD 9390/52 - 132M/4	1508	114			
	2.4	35876	0.9	609.75	108.0	70.0	160.0	70.0						
	3.3	26092	1.1	444.25	134.0	70.0	160.0	70.0						
	3.8	22659	1.3	386.23	141.0	70.0	160.0	70.0						
	5.3	16558	1.8	281.40	149.0	70.0	160.0	70.0						
	6.6	13247	2.2	223.16	153.0	70.0	160.0	70.0						
	7.7	11330	2.6	191.78	154.0	70.0	160.0	70.0						
	3.3	26092	0.8	434.96	70.0	65.0	120.0	65.0				PKD G 8390/52 -132M/4	953	114
	3.8	22659	0.9	379.47	86.0	65.0	120.0	65.0						
	5.5	15945	1.1	271.85	106.0	65.0	120.0	65.0						
6.2	14115	1.3	236.35	110.0	65.0	120.0	65.0							
8.5	10251	1.8	172.19	116.0	65.0	120.0	65.0							
10.2	8610	1.9	144.85	118.0	65.0	120.0	65.0							
6.4	13667	1.3	230.68	111.0	65.0	120.0	65.0	PKD G 8390 - 132M/4	877	108-109				
7.6	11481	1.6	194.04	115.0	65.0	120.0	65.0							
12.2	7176	2.5	116.62	120.0	65.0	120.0	65.0							
5.2	16882	0.8	286.02	71.0	60.0	95.0	60.0	PKD 8390/42 - 132M/4	678	114				
6.0	14594	0.9	244.25	79.0	60.0	95.0	60.0	PKD 8390 - 132M/4	627	106-107				
9.8	8877	1.3	148.84	91.0	60.0	95.0	60.0							
12.2	7176	1.7	122.54	93.0	60.0	95.0	60.0							
12.2	7176	1.7	116.55	93.0	60.0	95.0	60.0							
15.3	5740	2.0	95.96	94.0	60.0	95.0	60.0							
17.3	5065	2.3	82.95	95.0	60.0	95.0	60.0							
20.4	4305	2.9	71.56	95.0	60.0	95.0	60.0							
7.9	11096	0.8	186.78	37.0	50.0	66.0	38.0				PKD 7390 - 132M/4	377	104-105	
9.3	9338	0.9	157.44	48.0	50.0	66.0	38.0							
13.2	6542	1.2	110.10	58.0	50.0	66.0	38.0							
16.3	5431	1.4	91.45	60.0	50.0	66.0	38.0							
18.3	4732	1.7	79.61	62.0	50.0	66.0	37.0							
21.4	4170	1.9	70.08	63.0	50.0	66.0	37.0							
25.5	3470	2.2	58.44	64.0	50.0	66.0	35.0							
29.5	2990	2.5	50.29	64.0	50.0	66.0	35.0							
35.7	2441	3.1	41.04	62.0	50.0	66.0	33.0							
8.2	10630	0.8	179.11	41.0	50.0	66.0	44.0	PKD 6390 - 132M/4	378	102-103				
9.8	8969	0.9	150.79	49.0	50.0	66.0	44.0							
14.2	6150	1.2	105.58	58.0	50.0	66.0	43.0							
17.3	5065	1.5	87.70	61.0	50.0	66.0	42.0							
19.3	4532	1.7	76.33	62.0	50.0	66.0	41.0							
22.4	3914	2.0	67.20	63.0	50.0	66.0	41.0							
26.5	3311	2.2	56.03	63.0	50.0	66.0	39.0							
30.6	2870	2.5	48.23	64.0	50.0	66.0	38.0							
16.3	5381	0.9	88.12	23.0	45.0	38.0	27.0	PKD 5390 - 132M/4	237	98-99				
20.4	4305	1.0	72.18	30.0	45.0	38.0	27.0							
23.4	3744	1.2	62.45	32.0	45.0	38.0	27.0							
27.5	3189	1.4	54.55	34.0	45.0	38.0	27.0							
32.6	2691	1.6	45.00	35.0	45.0	38.0	26.0							
37.7	2328	1.9	39.74	36.0	45.0	38.0	26.0							
40.8	2152	2.0	36.21	37.0	45.0	38.0	25.0							
46.9	1872	2.3	31.33	37.0	45.0	38.0	25.0							
54.0	1625	2.6	27.37	38.0	45.0	38.0	24.0							
63.2	1389	2.9	23.38	38.0	45.0	38.0	23.0							
65.2	1346	3.1	22.58	38.0	45.0	38.0	23.0							

9.20 kW
11.0 kW

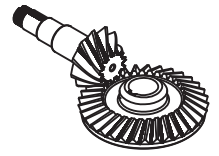


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm				
9.20	26.5	3310	0.8	55.67	18.0	35.0	28.0	11.0	PKD 4390 - 132M/4	163	94-95				
	30.6	2870	1.0	47.61	21.0	35.0	28.0	12.0							
	36.7	2392	1.0	40.56	23.0	36.0	28.0	12.0							
	42.8	2050	1.2	34.38	25.0	35.0	28.0	13.0							
	53.0	1656	1.6	27.93	26.0	35.0	28.0	13.0							
	62.2	1411	1.8	23.88	26.0	34.0	28.0	13.0							
	72.4	1212	2.0	20.35	26.0	34.0	28.0	13.0							
	81.6	1076	2.0	18.25	25.0	33.0	28.0	13.0							
	94.8	926	2.0	15.69	24.0	32.0	28.0	12.0							
	110.1	798	2.3	13.42	23.0	31.0	28.0	12.0							
	129.5	678	2.0	11.43	22.0	30.0	28.0	12.0							
	144.8	607	2.2	10.25	22.0	30.0	28.0	12.0							
	157.1	560	2.5	9.42	21.0	29.0	28.0	11.0							
	167.3	526	2.5	8.83	21.0	29.0	28.0	11.0							
	50.0	1757	0.8	29.67	2.0	4.0	15.0	5.0				PKD 3390 - 132M/4	116	90-91	
	59.1	1485	1.0	25.06	3.0	5.0	15.0	5.0							
	62.2	1411	1.0	23.92	4.0	5.0	15.0	6.0							
	73.4	1196	1.1	20.25	4.0	6.0	15.0	6.0							
	86.7	1013	1.3	17.10	5.0	6.0	15.0	6.0							
	93.8	936	1.4	15.73	5.0	7.0	15.0	6.0							
	109.1	805	1.5	13.54	5.0	7.0	15.0	6.0							
	116.3	756	1.2	12.68	5.0	6.0	15.0	6.0							
	137.7	638	1.3	10.74	5.0	6.0	15.0	6.0							
	174.4	504	1.6	8.50	5.0	7.0	15.0	6.0							
	11.0	3.3	31196	1.0	444.25	122.0	70.0	160.0				70.0	PKD 9390/52 - 160M/4B	1528	114
		3.8	27092	1.1	386.23	132.0	70.0	160.0				70.0			
5.0		21010	1.4	297.79	143.0	70.0	160.0	70.0	PKD 9390 - 160M/4B	1452	110-111				
5.9		17750	1.7	253.26	148.0	70.0	160.0	70.0							
7.5		13912	2.2	197.62	152.0	70.0	160.0	70.0							
9.6		10837	2.8	153.11	155.0	70.0	160.0	70.0							
5.5		19073	1.0	271.85	98.0	65.0	120.0	65.0	PKD G 8390/52 -160M/4B	973	114				
6.3		16605	1.1	236.35	105.0	65.0	120.0	65.0							
8.6		12112	1.5	172.19	114.0	65.0	120.0	65.0							
10.2		10295	1.6	144.85	116.0	65.0	120.0	65.0							
6.4		16342	1.1	230.68	105.0	65.0	120.0	65.0	PKD G 8390 - 160M/4B	897	108-109				
7.6		13727	1.3	194.04	111.0	65.0	120.0	65.0							
9.8		10724	1.7	151.87	116.0	65.0	120.0	65.0							
11.2		9359	2.0	127.75	117.0	65.0	120.0	65.0							
13.2		7919	2.3	116.62	119.0	65.0	120.0	65.0							
16.3		6435	2.9	90.63	120.0	65.0	120.0	65.0							
8.1		12868	1.0	182.32	83.0	60.0	95.0	60.0	PKD 8390/52 - 160M/4B	723	114				
10.0		10505	1.1	148.84	88.0	60.0	95.0	60.0	PKD 8390 - 160M/4B	637	106-107				
12.2		8579	1.4	122.54	91.0	60.0	95.0	60.0							
13.2		7919	1.5	116.55	92.0	60.0	95.0	60.0							
15.3		6863	1.8	95.96	93.0	60.0	95.0	60.0							
18.3		5719	2.0	82.95	94.0	60.0	95.0	60.0							
20.4		5147	2.3	71.56	95.0	60.0	95.0	60.0							
23.4		4476	2.6	62.43	95.0	60.0	95.0	60.0							
9.4		11090	0.8	157.44	37.0	50.0	66.0	35.0				PKD 7390 - 160M/4B	398	104-105	
13.2		7769	1.0	110.10	54.0	50.0	66.0	36.0							
16.3	6449	1.2	91.45	58.0	50.0	66.0	36.0								
18.3	5619	1.4	79.61	60.0	50.0	66.0	35.0								
21.4	4951	1.6	70.08	61.0	50.0	66.0	35.0								
25.5	4121	1.9	58.44	63.0	50.0	66.0	34.0								
29.6	3551	2.2	50.29	63.0	50.0	66.0	33.0								
36.7	2899	2.5	41.04	61.0	50.0	66.0	32.0								
41.8	2481	2.6	35.16	59.0	50.0	66.0	31.0								

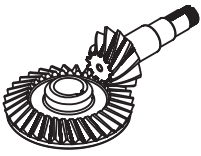


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
11.0	9.9	10613	0.8	150.79	41.0	50.0	66.0	40.0	PKD 6390 - 160M/4B	389	102-103
	14.2	7354	1.0	105.58	55.0	50.0	66.0	41.0			
	17.3	6055	1.2	87.70	59.0	50.0	66.0	40.0			
	19.3	5418	1.4	76.33	60.0	50.0	66.0	40.0			
	22.4	4680	1.6	67.20	61.0	50.0	66.0	39.0			
	26.5	3959	1.9	56.03	63.0	50.0	66.0	38.0			
	30.6	3432	2.2	48.23	63.0	50.0	66.0	37.0			
	37.7	2782	2.5	39.35	61.0	50.0	66.0	36.0			
	43.8	2394	2.6	33.71	59.0	50.0	66.0	35.0			
	17.3	6055	0.8	88.12	16.0	45.0	38.0	25.0			
	20.4	5147	0.9	72.18	25.0	45.0	38.0	25.0			
	23.4	4476	1.0	62.45	29.0	45.0	38.0	25.0			
	27.5	3813	1.1	54.55	32.0	45.0	38.0	25.0			
	32.6	3217	1.4	45.00	34.0	45.0	38.0	25.0			
	37.7	2782	1.6	39.74	35.0	45.0	38.0	25.0			
	40.8	2573	1.7	36.21	36.0	45.0	38.0	24.0			
	47.9	2190	2.0	31.33	37.0	45.0	38.0	24.0			
	54.0	1942	2.2	27.37	37.0	45.0	38.0	23.0			
	64.2	1634	2.5	23.38	38.0	45.0	38.0	23.0			
	66.3	1584	2.5	22.58	38.0	45.0	38.0	22.0			
	74.4	1410	2.8	19.94	38.0	45.0	38.0	22.0			
	82.6	1271	3.1	17.95	38.0	45.0	38.0	22.0			
	90.8	1156	2.5	16.37	38.0	45.0	38.0	21.0			
	111.2	945	2.6	13.50	36.0	45.0	38.0	20.0			
	125.5	837	2.9	11.92	35.0	44.0	38.0	19.0			
	138.7	757	3.1	10.74	34.0	43.0	38.0	19.0			
	31.6	3321	0.8	47.61	18.0	32.0	28.0	10.0	PKD 4390 - 160M/4B	183	94-95
	36.7	2860	1.0	40.56	21.0	32.0	28.0	10.0			
	42.8	2451	1.0	34.38	23.0	33.0	28.0	11.0			
	53.0	1980	1.3	27.93	25.0	33.0	28.0	12.0			
	62.2	1688	1.5	23.88	25.0	33.0	28.0	12.0			
	73.4	1430	1.7	20.35	25.0	32.0	28.0	12.0			
	81.6	1287	1.8	18.25	24.0	32.0	28.0	12.0			
94.8	1107	1.7	15.69	23.0	31.0	28.0	11.0				
111.2	945	2.0	13.42	23.0	30.0	28.0	11.0				
130.6	805	1.7	11.43	22.0	29.0	28.0	11.0				
145.9	720	1.9	10.25	21.0	29.0	28.0	11.0				
158.1	665	2.0	9.42	21.0	28.0	28.0	11.0				
168.3	624	2.0	8.83	21.0	28.0	28.0	11.0				
15.0	3.9	36943	0.8	386.23	104.0	70.0	160.0	70.0	PKD 9390/52 - 160L/4A	1553	114
	5.0	28650	1.0	297.79	128.0	70.0	160.0	70.0	PKD 9390 - 160L/4A	1477	110-111
	5.9	24204	1.2	253.26	138.0	70.0	160.0	70.0			
	7.5	18970	1.6	197.62	146.0	70.0	160.0	70.0			
	9.6	14777	2.0	153.11	151.0	70.0	160.0	70.0			
	12.2	11699	2.2	120.24	154.0	70.0	160.0	70.0			
	14.3	10027	2.3	102.37	155.0	70.0	160.0	70.0			
	5.5	25997	0.8	271.85	71.0	65.0	120.0	65.0	PKD G 8390/52 -160L/4A	983	114
	6.4	22283	0.9	230.68	88.0	65.0	120.0	65.0	PKD G 8390 - 160L/4A	922	108-109
	7.6	18718	1.0	194.04	99.0	65.0	120.0	65.0			
	9.7	14624	1.2	151.87	109.0	65.0	120.0	65.0			
	11.2	12763	1.4	127.75	113.0	65.0	120.0	65.0			
	13.2	10799	1.7	116.62	116.0	65.0	120.0	65.0			
16.3	8774	2.0	90.63	118.0	65.0	120.0	65.0				
22.4	6381	2.3	67.58	120.0	65.0	120.0	65.0				

15.0 kW



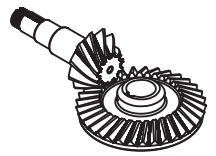
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
15.0	10.0	14325	0.9	148.84	79.0	60.0	95.0	60.0	PKD 8390 - 160L/4A	668	106-107
	12.2	11699	1.0	122.54	86.0	60.0	95.0	60.0			
	13.3	10799	1.1	116.55	87.0	60.0	95.0	60.0			
	15.3	9359	1.3	95.96	90.0	60.0	95.0	60.0			
	18.3	7799	1.5	82.95	92.0	60.0	95.0	60.0			
	20.4	7019	1.7	71.56	93.0	60.0	95.0	60.0			
	23.4	6103	2.0	62.43	94.0	60.0	95.0	60.0			
	27.5	5200	2.3	53.39	94.0	60.0	95.0	60.0			
	33.6	4254	2.6	44.73	89.0	60.0	95.0	60.0			
	35.7	4011	2.2	41.61	88.0	60.0	95.0	60.0			
41.8	3424	2.3	35.90	85.0	60.0	95.0	60.0				
	13.2	10594	0.8	110.10	41.0	50.0	66.0	30.0	PKD 7390 - 160L/4A	423	104-105
	16.3	8796	0.9	91.45	50.0	50.0	66.0	31.0			
	18.3	7663	1.0	79.61	54.0	50.0	66.0	31.0			
	21.4	6752	1.1	70.08	57.0	50.0	66.0	31.0			
	25.5	5619	1.4	58.44	60.0	50.0	66.0	31.0			
	29.6	4841	1.6	50.29	60.0	50.0	66.0	31.0			
	36.7	3953	1.8	41.04	58.0	50.0	66.0	30.0			
	41.8	3384	1.9	35.16	56.0	50.0	66.0	30.0			
	51.0	2817	2.0	29.32	54.0	50.0	66.0	29.0			
	59.1	2426	2.2	25.23	52.0	50.0	66.0	28.0			
	14.3	10027	0.8	105.58	44.0	50.0	66.0	36.0	PKD 6390 - 160L/4A	406	102-103
	17.3	8257	1.0	87.70	52.0	50.0	66.0	36.0			
	19.3	7388	1.0	76.33	55.0	50.0	66.0	36.0			
	22.4	6381	1.2	67.20	58.0	50.0	66.0	36.0			
	26.5	5400	1.4	56.03	60.0	50.0	66.0	35.0			
	30.6	4680	1.6	48.23	60.0	50.0	66.0	35.0			
	37.7	3795	1.8	39.35	59.0	50.0	66.0	34.0			
	43.8	3264	1.9	33.71	57.0	50.0	66.0	33.0			
	53.0	2700	2.0	28.11	55.0	50.0	66.0	32.0			
	61.2	2340	2.2	24.19	53.0	50.0	66.0	31.0			
	75.5	1897	2.3	19.74	51.0	50.0	66.0	30.0			
	84.6	1691	2.3	17.62	49.0	50.0	66.0	29.0			
	101.0	1418	2.3	14.83	47.0	50.0	66.0	28.0			
	23.4	6103	0.8	62.45	16.0	45.0	38.0	22.0	PKD 5390 - 160L/4A	272	98-99
	27.5	5200	0.9	54.55	24.0	45.0	38.0	22.0			
	32.6	4387	1.0	45.00	29.0	45.0	38.0	22.0			
	37.7	3795	1.1	39.74	32.0	45.0	38.0	22.0			
	40.8	3509	1.2	36.21	33.0	45.0	38.0	22.0			
	47.9	2987	1.5	31.33	35.0	45.0	38.0	22.0			
	54.0	2649	1.6	27.37	36.0	45.0	38.0	22.0			
	64.2	2229	1.8	23.38	37.0	45.0	38.0	21.0			
	66.3	2160	1.9	22.58	37.0	45.0	38.0	21.0			
	74.4	1923	2.0	19.94	37.0	45.0	38.0	21.0			
	82.6	1734	2.2	17.95	37.0	45.0	38.0	20.0			
	90.8	1578	1.8	16.37	37.0	45.0	38.0	20.0			
	111.2	1288	2.0	13.50	35.0	44.0	38.0	19.0			
	125.5	1142	2.0	11.92	34.0	43.0	38.0	19.0			
	138.7	1032	2.2	10.74	33.0	42.0	38.0	18.0			
	150.0	955	2.2	10.07	33.0	41.0	38.0	18.0			
	158.1	906	2.2	9.46	32.0	41.0	38.0	18.0			
	183.6	780	2.2	8.13	31.0	39.0	38.0	17.0			



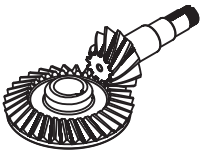
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
15.0	42.8	3343	0.8	34.38	18.0	27.0	23.0	8.0	PKD 4390 - 160L/4A	191	94-95
	53.0	2700	1.0	27.93	22.0	28.0	25.0	9.0			
	62.2	2301	1.0	23.88	23.0	29.0	26.0	9.0			
	73.4	1950	1.2	20.35	23.0	29.0	27.0	10.0			
	81.6	1755	1.3	18.25	23.0	29.0	27.0	10.0			
	94.8	1509	1.2	15.69	22.0	28.0	26.0	10.0			
	111.2	1288	1.4	13.42	21.0	27.0	26.0	10.0			
	130.6	1097	1.2	11.43	21.0	27.0	26.0	10.0			
	145.9	982	1.4	10.25	20.0	27.0	26.0	10.0			
	158.1	906	1.5	9.42	20.0	26.0	26.0	10.0			
168.3	851	1.5	8.83	20.0	26.0	26.0	10.0				
18.5	5.3	33296	0.9	281.40	116.0	70.0	160.0	70.0	PKD 9390/52 - 180M/4B	1567	114
	6.7	26234	1.1	223.16	134.0	70.0	160.0	70.0			
	7.5	23398	1.2	197.62	139.0	70.0	160.0	70.0	PKD 9390 - 180M/4B	1491	110-111
	9.6	18225	1.6	153.11	147.0	70.0	160.0	70.0			
	12.2	14429	2.0	120.24	152.0	70.0	160.0	70.0			
	14.3	12368	2.3	102.37	153.0	70.0	160.0	70.0			
	16.3	10821	2.8	91.73	155.0	70.0	160.0	70.0			
	18.3	9619	3.3	79.99	156.0	70.0	160.0	70.0			
	8.6	20369	1.0	172.19	94.0	65.0	120.0	65.0	PKD G 8390/52 -180M/4B	997	114
	10.2	17315	1.0	144.85	103.0	65.0	120.0	65.0			
	9.7	18036	1.0	151.87	101.0	65.0	120.0	65.0	PKD G 8390 - 180M/4B	936	108-109
	11.2	15740	1.1	127.75	107.0	65.0	120.0	65.0			
	13.2	13318	1.4	116.62	112.0	65.0	120.0	65.0			
	16.3	10821	1.7	90.63	116.0	65.0	120.0	65.0			
	22.4	7870	2.3	67.58	119.0	65.0	120.0	65.0			
	25.5	6926	2.6	58.96	120.0	65.0	120.0	65.0			
	12.2	14429	0.8	123.64	79.0	60.0	95.0	60.0	PKD 8390/52 - 180M/4B	762	114
	13.2	13318	1.0	116.55	82.0	60.0	95.0	60.0	PKD 8390 - 180M/4B	686	106-107
	15.3	11542	1.0	95.96	86.0	60.0	95.0	60.0			
	18.3	9619	1.2	82.95	89.0	60.0	95.0	60.0			
	20.4	8657	1.4	71.56	91.0	60.0	95.0	60.0			
	23.4	7528	1.6	62.43	92.0	60.0	95.0	60.0			
	27.5	6413	1.9	53.39	91.0	60.0	95.0	60.0			
	33.6	5247	2.2	44.73	87.0	60.0	95.0	60.0			
	35.7	4947	2.5	41.61	86.0	60.0	95.0	60.0			
	41.8	4223	2.9	35.90	83.0	60.0	95.0	60.0			
	16.3	10848	0.8	91.45	39.0	50.0	66.0	27.0			
	18.3	9450	0.9	79.61	47.0	50.0	66.0	28.0			
21.4	8327	1.0	70.08	52.0	50.0	66.0	28.0				
25.5	6931	1.1	58.44	57.0	50.0	66.0	28.0				
29.5	5971	1.2	50.29	57.0	50.0	66.0	29.0				
33.6	5314	1.3	44.81	56.0	50.0	66.0	29.0				
36.7	4876	1.4	41.04	55.0	50.0	66.0	29.0				
41.8	4173	1.9	35.16	54.0	50.0	66.0	28.0				
51.0	3473	2.2	29.32	53.0	50.0	66.0	28.0				
59.1	2993	2.6	25.23	51.0	50.0	66.0	27.0				
66.3	2664	3.1	22.48	50.0	50.0	66.0	26.0				
72.4	2444	3.4	20.59	49.0	50.0	66.0	26.0				
81.6	2169	3.5	18.37	48.0	50.0	66.0	26.0				

18.5 kW
22.0 kW

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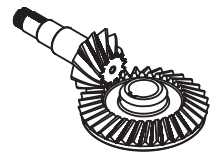
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm			
18.5	17.3	10185	0.8	87.70	44.0	50.0	66.0	33.0	PKD 6390 - 180M/4B	441	102-103			
	19.3	9113	0.9	76.33	49.0	50.0	66.0	33.0						
	22.4	7870	1.0	67.20	53.0	50.0	66.0	33.0						
	26.5	6659	1.1	56.03	57.0	50.0	66.0	33.0						
	30.6	5771	1.2	48.23	57.0	50.0	66.0	33.0						
	34.6	5092	1.3	42.97	57.0	50.0	66.0	32.0						
	37.7	4680	1.4	39.35	56.0	50.0	66.0	32.0						
	43.8	4027	1.9	33.71	55.0	50.0	66.0	32.0						
	53.0	3330	2.2	28.11	53.0	50.0	66.0	31.0						
	61.2	2886	2.6	24.19	52.0	50.0	66.0	30.0						
	69.3	2546	3.2	21.56	50.0	50.0	66.0	29.0						
	75.5	2340	3.4	19.74	50.0	50.0	66.0	29.0						
	32.6	5411	0.9	45.00	23.0	45.0	38.0	20.0				PKD 5390 - 180M/4B	297	98-99
	37.7	4680	1.0	39.74	28.0	45.0	38.0	20.0						
	40.8	4329	1.0	36.21	30.0	45.0	38.0	20.0						
	47.9	3684	1.2	31.33	32.0	45.0	38.0	20.0						
	54.0	3266	1.3	27.37	34.0	45.0	38.0	20.0						
	64.2	2748	1.4	23.38	35.0	45.0	38.0	20.0						
	66.3	2664	1.5	22.58	36.0	45.0	38.0	20.0						
	74.4	2373	1.7	19.94	36.0	45.0	38.0	20.0						
82.6	2137	1.9	17.95	37.0	45.0	38.0	20.0							
90.8	1945	2.0	16.37	35.0	44.0	38.0	19.0							
111.2	1589	2.5	13.50	34.0	42.0	38.0	18.0							
125.5	1407	2.5	11.92	33.0	41.0	38.0	18.0							
138.7	1273	2.0	10.74	33.0	41.0	38.0	18.0							
150.0	1178	2.2	10.07	32.0	40.0	38.0	17.0							
158.1	1117	2.2	9.46	32.0	40.0	38.0	17.0							
183.6	962	2.5	8.13	31.0	38.0	38.0	17.0							
22.0	5.3	39595	0.8	281.40	93.0	70.0	160.0	70.0	PKD 9390/52 - 180L/4B	1598	114			
	6.7	31677	1.0	223.16	121.0	70.0	160.0	70.0						
	7.5	28205	1.0	197.62	129.0	70.0	160.0	70.0	PKD 9390 - 180L/4B	1522	110-111			
	9.6	21674	1.3	153.11	142.0	70.0	160.0	70.0						
	12.2	17159	1.7	120.24	149.0	70.0	160.0	70.0						
	14.3	14707	2.0	102.37	151.0	70.0	160.0	70.0						
	16.3	12868	2.2	91.73	153.0	70.0	160.0	70.0						
	18.3	11439	2.5	79.99	154.0	70.0	160.0	70.0						
	21.4	9805	3.2	69.03	155.0	70.0	160.0	70.0						
	8.6	24512	0.8	172.19	78.0	65.0	120.0	65.0	PKD G 8390/52 -180L/4B	1028	114			
	9.7	21447	0.9	151.87	91.0	65.0	120.0	65.0	PKD G 8390 - 180L/4B	967	108-109			
	11.2	18718	1.0	127.75	99.0	65.0	120.0	65.0						
	12.2	17158	1.0	116.62	103.0	65.0	120.0	65.0						
	16.3	12868	1.4	90.63	112.0	65.0	120.0	65.0						
	21.4	9805	1.9	67.58	117.0	65.0	120.0	65.0						
	25.5	8236	2.2	58.96	119.0	65.0	120.0	65.0						
	29.6	7100	2.6	50.42	116.0	65.0	120.0	65.0						
	12.2	17158	0.7	116.55	70.0	60.0	95.0	60.0				PKD 8390 - 180L/4B	717	106-107
	15.3	13727	0.9	95.96	81.0	60.0	95.0	60.0						
	17.3	12119	1.0	82.95	85.0	60.0	95.0	60.0						
20.4	10295	1.1	71.56	88.0	60.0	95.0	60.0							
23.4	8952	1.3	62.43	90.0	60.0	95.0	60.0							
27.5	7625	1.6	53.39	89.0	60.0	95.0	60.0							
32.6	6435	1.9	44.73	86.0	60.0	95.0	60.0							
35.7	5883	2.0	41.61	84.0	60.0	95.0	60.0							
40.8	5147	2.3	35.90	82.0	60.0	95.0	60.0							
46.9	4476	2.6	31.32	80.0	60.0	95.0	60.0							



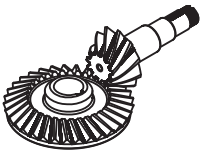
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
22.0	21.4	9903	0.8	70.08	45.0	50.0	66.0	25.0	PKD 7390 - 180L/4B	468	104-105
	25.5	8242	1.0	58.44	52.0	50.0	66.0	26.0			
	29.6	7101	1.0	50.29	54.0	50.0	66.0	27.0			
	33.6	6319	1.1	44.81	53.0	50.0	66.0	27.0			
	36.7	5798	1.2	41.04	53.0	50.0	66.0	27.0			
	41.8	4963	1.6	35.16	52.0	50.0	66.0	27.0			
	51.0	4131	1.9	29.32	51.0	50.0	66.0	26.0			
	59.1	3559	2.2	25.23	49.0	50.0	66.0	26.0			
	66.3	3167	2.5	22.48	48.0	50.0	66.0	26.0			
	72.4	2907	2.8	20.59	48.0	50.0	66.0	25.0			
	81.6	2579	2.9	18.37	47.0	50.0	66.0	25.0			
	90.8	2319	3.2	16.44	46.0	50.0	66.0	24.0			
	96.9	2172	3.1	15.49	45.0	50.0	66.0	24.0			
	106.1	1983	2.5	14.04	44.0	50.0	66.0	23.0			
	22.4	9359	0.9	67.20	48.0	50.0	66.0	30.0			
	26.5	7919	1.0	56.03	53.0	50.0	66.0	30.0			
	30.6	6863	1.0	48.23	54.0	50.0	66.0	31.0			
	34.6	6055	1.1	42.97	54.0	50.0	66.0	31.0			
	37.7	5564	1.2	39.35	53.0	50.0	66.0	30.0			
	43.8	4788	1.6	33.71	53.0	50.0	66.0	30.0			
	53.0	3959	1.9	28.11	51.0	50.0	66.0	29.0			
	61.2	3432	2.2	24.19	50.0	50.0	66.0	29.0			
	69.3	3028	2.5	21.56	49.0	50.0	66.0	28.0			
	75.5	2782	2.8	19.74	48.0	50.0	66.0	28.0			
	84.6	2480	2.9	17.62	47.0	50.0	66.0	27.0			
	94.8	2214	3.2	15.76	46.0	50.0	66.0	27.0			
	101.0	2080	3.1	14.83	45.0	50.0	66.0	26.0			
	112.2	1872	2.5	13.29	44.0	50.0	66.0	26.0			
	125.5	1674	2.6	11.84	43.0	50.0	66.0	25.0			
	130.6	1608	2.8	11.42	42.0	50.0	66.0	25.0			
	137.7	1525	2.9	10.85	42.0	50.0	66.0	25.0			
	155.1	1354	3.1	9.68	41.0	50.0	66.0	24.0			
	172.4	1218	3.2	8.66	40.0	50.0	66.0	23.0			
37.7	5564	0.8	39.74	21.0	44.0	38.0	18.0	PKD 5390 - 180L/4B	328	98-99	
40.8	5147	0.9	36.21	25.0	45.0	38.0	18.0				
46.9	4476	1.0	31.33	29.0	45.0	38.0	19.0				
54.0	3885	1.1	27.37	32.0	45.0	38.0	19.0				
63.2	3321	1.2	23.38	34.0	44.0	38.0	19.0				
65.3	3217	1.2	22.58	34.0	44.0	38.0	19.0				
74.4	2820	1.4	19.94	35.0	44.0	38.0	19.0				
82.6	2542	1.6	17.95	35.0	43.0	38.0	19.0				
90.8	2314	1.7	16.37	34.0	42.0	38.0	18.0				
110.2	1906	2.0	13.50	33.0	41.0	38.0	18.0				
124.4	1688	2.2	11.92	32.0	40.0	38.0	17.0				
137.7	1525	1.8	10.74	32.0	39.0	38.0	17.0				
148.9	1410	1.8	10.07	31.0	39.0	38.0	17.0				
157.1	1337	1.8	9.46	31.0	39.0	38.0	17.0				
182.6	1151	2.0	8.13	30.0	38.0	38.0	16.0				
30.0	12.2	23398	1.2	120.24	139.0	70.0	160.0	70.0	PKD 9390 - 200L/4C	1555	110-111
	14.3	20055	1.5	102.37	145.0	70.0	160.0	70.0			
	16.3	17548	1.7	91.73	148.0	70.0	160.0	70.0			
	18.3	15599	1.9	79.99	150.0	70.0	160.0	70.0			
	21.4	13370	2.2	69.03	153.0	70.0	160.0	70.0			
	25.5	11230	2.6	58.71	154.0	70.0	160.0	70.0	PKD G 8390 - 200L/4C	985	108-110
	16.3	17548	1.0	90.63	102.0	65.0	120.0	65.0			
	22.4	12763	1.4	67.58	113.0	65.0	120.0	65.0			
	25.5	11231	1.6	58.96	114.0	65.0	120.0	65.0			
	29.5	9681	1.9	50.42	111.0	65.0	120.0	65.0			
	35.7	8022	2.2	42.24	108.0	65.0	120.0	65.0			
	41.8	6848	2.5	35.53	104.0	65.0	120.0	65.0			

30.0 kW
37.0 kW

PGR[®]
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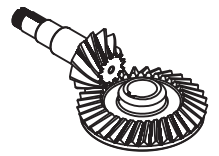
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm			
30.0	18.3	15599	0.8	82.95	76.0	60.0	95.0	60.0	PKD 8390 - 200L/4C	750	106-107			
	20.4	14039	0.9	71.56	80.0	60.0	95.0	60.0						
	23.4	12208	1.0	62.43	84.0	60.0	95.0	60.0						
	27.5	10399	1.1	53.39	83.0	60.0	95.0	60.0						
	33.6	8508	1.4	44.73	81.0	60.0	95.0	60.0						
	35.7	8022	1.5	41.61	80.0	60.0	95.0	60.0						
	41.8	6848	1.8	35.90	78.0	60.0	95.0	60.0						
	47.9	5974	2.0	31.32	76.0	60.0	95.0	60.0						
	56.1	5105	2.3	26.79	74.0	60.0	95.0	60.0						
	66.3	4320	2.8	22.44	71.0	60.0	95.0	59.0						
	85.7	3343	3.2	17.33	67.0	60.0	95.0	56.0						
	102.0	2807	3.3	14.64	65.0	60.0	95.0	53.0						
	121.4	2360	2.9	12.35	61.0	60.0	95.0	51.0						
	29.6	9650	0.8	50.29	46.0	50.0	66.0	22.0				PKD 7390 - 200L/4C	490	104-105
	33.6	8588	0.9	44.81	47.0	50.0	66.0	22.0						
	36.7	7879	1.0	41.04	47.0	50.0	66.0	23.0						
	42.8	6744	1.1	35.16	47.0	50.0	66.0	23.0						
	51.0	5613	1.4	29.32	47.0	50.0	66.0	23.0						
	59.1	4837	1.6	25.23	46.0	50.0	66.0	23.0						
	66.3	4304	1.8	22.48	45.0	50.0	66.0	23.0						
	72.4	3950	2.0	20.59	45.0	50.0	66.0	23.0						
	81.6	3505	2.0	18.37	44.0	50.0	66.0	23.0						
	90.8	3151	2.2	16.44	43.0	50.0	66.0	23.0						
	96.9	2952	2.3	15.49	43.0	50.0	65.0	22.0						
	106.1	2695	1.8	14.04	41.0	50.0	63.0	22.0						
	119.3	2397	1.9	12.51	41.0	50.0	62.0	21.0						
	123.4	2311	2.0	12.06	40.0	50.0	62.0	21.0						
	130.5	2200	2.0	11.46	40.0	50.0	61.0	21.0						
	146.9	1953	2.2	10.22	39.0	50.0	60.0	21.0						
	163.2	1755	2.5	9.15	38.0	50.0	59.0	21.0						
	30.6	9359	0.8	48.23	47.0	50.0	66.0	26.0	PKD 6390 - 200L/4C	490	102-103			
	34.6	8257	0.9	42.97	47.0	50.0	66.0	26.0						
	37.7	7588	1.0	39.35	48.0	50.0	66.0	26.0						
43.8	6530	1.1	33.71	48.0	50.0	66.0	27.0							
53.0	5400	1.4	28.11	47.0	50.0	66.0	27.0							
62.2	4603	1.6	24.19	46.0	50.0	66.0	26.0							
69.3	4129	1.8	21.56	46.0	50.0	66.0	26.0							
75.5	3795	2.0	19.74	45.0	50.0	66.0	26.0							
85.7	3343	2.0	17.62	45.0	50.0	66.0	26.0							
94.8	3019	2.2	15.76	44.0	50.0	66.0	25.0							
101.0	2836	2.3	14.83	43.0	50.0	66.0	25.0							
112.2	2553	1.8	13.29	42.0	50.0	66.0	24.0							
126.5	2264	2.0	11.84	41.0	50.0	66.0	24.0							
131.6	2177	2.0	11.42	41.0	50.0	66.0	24.0							
137.7	2080	2.2	10.85	40.0	50.0	66.0	23.0							
155.0	1847	2.2	9.68	39.0	49.0	66.0	23.0							
172.4	1661	2.5	8.66	38.0	48.0	66.0	23.0							
37.0	12.2	28857	1.0	120.24	128.0	70.0	160.0	70.0	PKD 9390 - 225S/4A	1588	110-111			
	14.3	24734	1.2	102.37	137.0	70.0	160.0	70.0						
	16.3	21642	1.3	91.73	142.0	70.0	160.0	70.0						
	18.3	19238	1.5	79.99	146.0	70.0	160.0	70.0						
	21.4	16489	1.8	69.03	149.0	70.0	160.0	70.0						
	25.5	13851	2.2	58.71	152.0	70.0	160.0	70.0						
	30.6	11542	2.3	49.75	154.0	70.0	160.0	70.0						
	16.3	21642	0.9	90.63	90.0	65.0	120.0	65.0	PKD G 8390 - 225S/4A	1018	108-109			
	22.4	15740	1.1	67.58	107.0	65.0	120.0	65.0						
	25.5	13851	1.3	58.96	109.0	65.0	120.0	65.0						
	29.5	11940	1.5	50.42	107.0	65.0	120.0	65.0						
	35.7	9894	1.9	42.24	104.0	65.0	120.0	65.0						
	41.8	8446	2.0	35.53	100.0	65.0	120.0	65.0						
	51.0	6926	2.6	29.58	97.0	65.0	120.0	65.0						



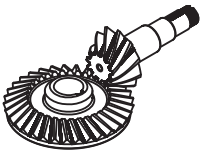
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm			
37.0	21.4	16490	0.8	71.56	73.0	60.0	95.0	60.0	PKD 8390 - 225S/4A	783	106-107			
	24.4	14429	0.9	62.43	78.0	60.0	95.0	60.0						
	28.5	12368	1.0	53.39	78.0	60.0	95.0	60.0						
	33.6	10494	1.1	44.73	77.0	60.0	95.0	60.0						
	35.7	9894	1.2	41.61	76.0	60.0	95.0	60.0						
	41.8	8446	1.4	35.90	75.0	60.0	95.0	60.0						
	47.9	7368	1.6	31.32	73.0	60.0	95.0	60.0						
	56.1	6297	1.9	26.79	71.0	60.0	95.0	59.0						
	67.3	5247	2.2	22.44	69.0	60.0	95.0	57.0						
	86.7	4074	2.5	17.33	66.0	60.0	95.0	54.0						
	103.0	3429	2.5	14.64	63.0	60.0	95.0	52.0						
	121.4	2910	2.2	12.35	60.0	60.0	95.0	50.0						
	186.7	1892	2.5	8.05	54.0	60.0	95.0	45.0						
	36.7	9684	0.8	41.04	42.0	50.0	58.0	19.0				PKD 7390 - 225S/4A	523	104-105
	42.8	8290	1.0	35.16	43.0	50.0	61.0	20.0						
	51.0	6900	1.1	29.32	43.0	50.0	62.0	21.0						
	59.1	5946	1.3	25.23	43.0	50.0	63.0	21.0						
	66.3	5291	1.5	22.48	43.0	50.0	63.0	21.0						
	72.4	4855	1.6	20.59	42.0	50.0	63.0	21.0						
	81.6	4308	1.7	18.37	42.0	50.0	63.0	21.0						
	90.8	3873	1.8	16.44	41.0	50.0	62.0	21.0						
	96.9	3628	1.9	15.49	41.0	50.0	61.0	21.0						
	107.1	3312	1.4	14.04	40.0	50.0	59.0	20.0						
	120.3	2947	1.6	12.51	39.0	50.0	59.0	20.0						
	124.4	2841	1.6	12.06	39.0	50.0	58.0	20.0						
	130.5	2704	1.7	11.46	38.0	50.0	58.0	20.0						
	146.9	2400	1.8	10.22	38.0	50.0	57.0	20.0						
	163.2	2158	2.0	9.15	37.0	50.0	57.0	19.0						
	37.7	9359	0.8	39.35	42.0	50.0	66.0	23.0	PKD 6390 - 225S/4A	523	102-103			
	44.9	7870	1.0	33.71	43.0	50.0	66.0	24.0						
	53.0	6659	1.1	28.11	43.0	50.0	66.0	24.0						
	62.2	5677	1.3	24.19	43.0	50.0	66.0	24.0						
69.3	5092	1.5	21.56	43.0	50.0	66.0	24.0							
76.5	4617	1.6	19.74	43.0	50.0	66.0	24.0							
85.7	4123	1.7	17.62	42.0	50.0	66.0	24.0							
94.8	3723	1.8	15.76	42.0	50.0	66.0	24.0							
102.0	3463	1.9	14.83	41.0	50.0	66.0	24.0							
113.2	3119	1.5	13.29	40.0	49.0	66.0	23.0							
126.5	2794	1.6	11.84	39.0	48.0	66.0	23.0							
131.6	2684	1.7	11.42	39.0	48.0	66.0	22.0							
137.7	2565	1.7	10.85	39.0	47.0	66.0	22.0							
156.0	2263	1.8	9.68	38.0	47.0	66.0	22.0							
173.4	2037	2.0	8.66	37.0	46.0	65.0	22.0							
45.0	14.3	30082	1.0	102.37	125.0	70.0	160.0	70.0				PKD 9390 - 225M/4C	1621	110-111
	16.3	26322	1.1	91.73	134.0	70.0	160.0	70.0						
	18.3	23398	1.2	79.99	139.0	70.0	160.0	70.0						
	21.4	20055	1.5	69.03	145.0	70.0	160.0	70.0						
	25.5	16846	1.8	58.71	149.0	70.0	160.0	70.0						
	30.6	14039	2.0	49.75	152.0	70.0	160.0	70.0						
	36.7	11699	2.5	40.77	154.0	70.0	160.0	70.0						
	38.7	11083	2.6	39.14	155.0	70.0	160.0	70.0						
	43.8	9794	3.1	34.13	155.0	70.0	160.0	70.0						
	22.4	19143	1.0	67.58	98.0	65.0	120.0	65.0	PKD G 8390 - 225M/4C	1051	108-109			
	25.5	16846	1.1	58.96	103.0	65.0	120.0	65.0						
	29.5	14523	1.2	50.42	102.0	65.0	120.0	65.0						
	35.7	12033	1.5	42.24	100.0	65.0	120.0	65.0						
	41.8	10272	1.6	35.53	97.0	65.0	120.0	65.0						
	51.0	8423	2.2	29.58	94.0	65.0	120.0	65.0						
	59.1	7261	2.5	25.30	92.0	65.0	120.0	65.0						

45.0 kW
55.0 kW

PGR[®]
Drive Technologies

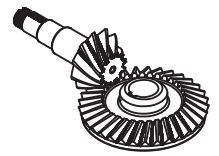


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm				
45.0	28.5	15041	0.8	53.39	72.0	60.0	95.0	60.0	PKD 8390 - 225M/4C	816	106-107				
	33.6	12763	1.0	44.73	72.0	60.0	95.0	60.0							
	35.7	12033	1.0	41.61	72.0	60.0	95.0	60.0							
	41.8	10272	1.1	35.90	71.0	60.0	95.0	59.0							
	47.9	8961	1.3	31.32	70.0	60.0	95.0	58.0							
	56.1	7657	1.6	26.79	69.0	60.0	95.0	57.0							
	67.3	6381	1.9	22.44	67.0	60.0	95.0	55.0							
	74.4	5769	2.0	20.18	66.0	60.0	95.0	54.0							
	86.7	4955	2.5	17.33	64.0	60.0	95.0	53.0							
	103.0	4170	3.1	14.64	62.0	60.0	95.0	51.0							
	121.4	3539	2.2	12.35	59.0	60.0	95.0	49.0							
	186.7	2301	3.1	8.05	53.0	60.0	95.0	44.0							
	51.0	8392	1.0	29.32	39.0	50.0	55.0	18.0				PKD 7390 - 225M/4C	556	104-105	
	59.1	7231	1.1	25.23	39.0	50.0	56.0	19.0							
	66.3	6435	1.2	22.48	40.0	50.0	57.0	19.0							
	72.4	5905	1.3	20.59	40.0	50.0	57.0	19.0							
	81.6	5240	1.4	18.37	39.0	50.0	58.0	20.0							
	90.8	4710	1.5	16.44	39.0	50.0	58.0	20.0							
	96.9	4412	1.6	15.49	39.0	50.0	57.0	19.0							
	107.1	4028	1.2	14.04	37.0	50.0	55.0	19.0							
	120.3	3584	1.3	12.51	37.0	50.0	55.0	19.0							
	124.4	3455	1.3	12.06	37.0	50.0	55.0	19.0							
	130.5	3289	1.4	11.46	37.0	49.0	55.0	19.0							
	146.9	2919	1.5	10.22	36.0	49.0	54.0	19.0							
	163.2	2624	1.7	9.15	36.0	48.0	54.0	18.0							
	53.0	8099	1.0	28.11	39.0	47.0	66.0	21.0	PKD 6390 - 225M/4C	556	102-103				
	62.2	6904	1.1	24.19	40.0	48.0	66.0	22.0							
	69.3	6194	1.2	21.56	40.0	48.0	66.0	22.0							
	76.5	5615	1.3	19.74	40.0	48.0	66.0	22.0							
	85.7	5014	1.4	17.62	40.0	48.0	66.0	22.0							
	94.8	4529	1.5	15.76	40.0	48.0	66.0	22.0							
	102.0	4212	1.6	14.83	39.0	47.0	66.0	22.0							
	113.2	3795	1.2	13.29	38.0	46.0	66.0	21.0							
126.5	3397	1.3	11.84	37.0	45.0	65.0	21.0								
131.6	3264	1.3	11.42	37.0	45.0	65.0	21.0								
137.7	3119	1.4	10.85	37.0	45.0	65.0	21.0								
156.0	2753	1.5	9.68	36.0	44.0	64.0	21.0								
173.4	2477	1.7	8.66	36.0	44.0	63.0	21.0								
55.0	14.3	36767	0.9	102.37	104.0	70.0	160.0	70.0				PKD 9390 - 250M/4C	1805	110-111	
	16.3	32171	1.0	91.73	119.0	70.0	160.0	70.0							
	19.4	27092	1.1	79.99	132.0	70.0	160.0	70.0							
	21.4	24512	1.2	69.03	137.0	70.0	160.0	70.0							
	25.5	20590	1.4	58.71	144.0	70.0	160.0	70.0							
	30.6	17158	1.7	49.75	149.0	70.0	160.0	70.0							
	36.7	14298	2.0	40.77	152.0	70.0	160.0	70.0							
	38.7	13546	2.2	39.14	152.0	70.0	160.0	70.0							
	43.8	11971	2.3	34.13	154.0	70.0	160.0	70.0							
	52.0	10093	2.8	29.35	155.0	70.0	160.0	70.0							

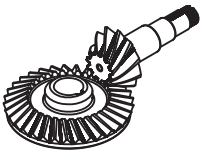


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm			
55.0	22.4	23398	0.8	67.58	83.0	65.0	120.0	65.0	PKD G 8390 - 250M/4C	1195	108-109			
	25.5	20590	1.0	58.96	94.0	65.0	120.0	65.0						
	29.5	17750	1.0	50.42	95.0	65.0	120.0	65.0						
	35.7	14707	1.2	42.24	94.0	65.0	120.0	65.0						
	42.8	12256	1.3	35.53	92.0	65.0	120.0	65.0						
	51.0	10295	1.8	29.58	90.0	65.0	120.0	65.0						
	60.2	8725	2.0	25.30	88.0	65.0	120.0	65.0						
	71.4	7354	2.5	21.19	86.0	65.0	120.0	63.0						
	84.6	6201	2.6	17.83	82.0	65.0	120.0	61.0						
	91.8	5719	2.9	16.37	81.0	65.0	120.0	60.0						
	103.0	5096	2.5	14.75	78.0	65.0	120.0	58.0						
	122.4	4289	2.6	12.36	76.0	65.0	120.0	56.0						
	130.5	4022	3.1	11.63	75.0	65.0	120.0	56.0						
	158.1	3321	2.9	9.54	71.0	65.0	120.0	53.0						
	33.6	15597	0.8	44.73	66.0	60.0	95.0	55.0				PKD 8390 - 250M/4C	985	106-107
	36.7	14298	0.9	41.61	66.0	60.0	95.0	55.0						
	41.8	12555	1.0	35.90	66.0	60.0	95.0	55.0						
	47.9	10952	1.1	31.32	66.0	60.0	95.0	55.0						
	56.1	9359	1.3	26.79	65.0	60.0	95.0	54.0						
	67.3	7799	1.5	22.44	64.0	60.0	95.0	53.0						
74.4	7051	1.7	20.18	63.0	60.0	95.0	52.0							
86.7	6055	2.0	17.33	61.0	60.0	95.0	51.0							
103.0	5096	2.3	14.64	60.0	60.0	95.0	49.0							
122.4	4289	1.8	12.35	57.0	60.0	95.0	47.0							
187.7	2798	2.3	8.05	52.0	60.0	95.0	43.0							
75.0	19.4	36943	0.8	79.99	104.0	70.0	160.0	70.0	PKD 9390 - 280S/4	1980	110-111			
	22.4	31904	1.0	69.03	120.0	70.0	160.0	70.0						
	25.5	28077	1.0	58.71	130.0	70.0	160.0	70.0						
	30.6	23398	1.2	49.75	139.0	70.0	160.0	70.0						
	37.7	18971	1.6	40.77	146.0	70.0	160.0	70.0						
	38.7	18472	1.6	39.14	147.0	70.0	160.0	70.0						
	43.8	16324	1.7	34.13	150.0	70.0	160.0	70.0						
	52.0	13763	2.0	29.35	152.0	70.0	160.0	70.0						
	61.2	11699	2.0	24.96	154.0	70.0	160.0	70.0						
	74.4	9616	2.0	20.41	156.0	70.0	160.0	70.0						
	87.7	8161	2.0	17.29	156.0	70.0	160.0	70.0						
	107.1	6685	2.0	14.17	157.0	70.0	160.0	70.0						
	131.6	5441	2.2	11.56	158.0	70.0	160.0	70.0						
	30.6	23398	0.8	50.42	82.0	65.0	120.0	61.0				PKD G 8390 - 280S/4	1410	108-109
	35.7	20055	1.0	42.24	84.0	65.0	120.0	62.0						
	42.8	16713	1.0	35.53	82.0	65.0	120.0	61.0						
	51.0	14039	1.3	29.58	83.0	65.0	120.0	62.0						
	60.2	11897	1.5	25.30	82.0	65.0	120.0	61.0						
	71.4	10027	1.9	21.19	80.0	65.0	120.0	59.0						
	85.6	8356	1.9	17.83	78.0	65.0	120.0	58.0						
92.8	7714	2.0	16.37	77.0	65.0	120.0	57.0							
103.0	6950	1.8	14.75	75.0	65.0	120.0	55.0							
123.4	5801	1.9	12.36	72.0	65.0	120.0	54.0							
130.6	5484	2.0	11.63	72.0	65.0	120.0	54.0							
158.1	4529	2.0	9.54	69.0	65.0	120.0	51.0							
188.7	3795	2.0	8.06	66.0	65.0	120.0	49.0							
47.9	14934	0.9	31.32	57.0	60.0	95.0	48.0	PKD 8390 - 280S/4	1160	106-107				
57.1	12534	1.0	26.79	58.0	60.0	95.0	48.0							
67.3	10635	1.1	22.44	58.0	60.0	95.0	48.0							
75.5	9485	1.2	20.18	57.0	60.0	95.0	48.0							
87.7	8161	1.5	17.33	57.0	60.0	95.0	47.0							
104.0	6882	1.8	14.64	56.0	60.0	95.0	46.0							
123.4	5801	1.3	12.35	53.0	60.0	95.0	44.0							
188.7	3795	1.8	8.05	50.0	60.0	95.0	41.0							

90.0 kW 110 kW



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm	
90.0	22.4	38287	0.8	69.03	98.0	70.0	160.0	70.0	PKD 9390 - 280M/4	2030	110-111	
	25.5	33692	0.9	58.71	115.0	70.0	160.0	70.0				
	30.6	28077	1.0	49.75	130.0	70.0	160.0	70.0				
	37.7	22765	1.3	40.77	140.0	70.0	160.0	70.0				
	38.7	22166	1.3	39.14	141.0	70.0	160.0	70.0				
	43.8	19588	1.5	34.13	145.0	70.0	160.0	70.0				
	52.0	16516	1.8	29.35	149.0	70.0	160.0	70.0				
	61.2	14039	2.0	24.96	152.0	70.0	160.0	70.0				
	74.4	11539	2.3	20.41	154.0	70.0	160.0	70.0				
	87.7	9794	2.0	17.29	155.0	70.0	160.0	70.0				
	107.1	8022	2.2	14.17	157.0	70.0	160.0	70.0				
	35.7	24066	0.8	42.24	75.0	65.0	120.0	56.0	PKD G 8390 - 280M/4	1460	108-109	
	42.8	20055	0.9	35.53	76.0	65.0	120.0	56.0				
	51.0	16846	1.1	29.58	77.0	65.0	120.0	57.0				
	60.2	14277	1.3	25.30	77.0	65.0	120.0	57.0				
	71.4	12033	1.5	21.19	76.0	65.0	120.0	56.0				
	85.7	10027	1.8	17.83	74.0	65.0	120.0	55.0				
	92.8	9256	1.9	16.37	74.0	65.0	120.0	55.0				
	103.0	8340	1.7	14.75	71.0	65.0	120.0	53.0				
	123.4	6961	1.9	12.36	70.0	65.0	120.0	52.0				
	130.6	6581	2.3	11.63	70.0	65.0	120.0	52.0				
	158.1	5434	2.2	9.54	67.0	65.0	120.0	50.0				
	188.7	4553	2.5	8.06	65.0	65.0	120.0	48.0				
	57.1	15041	0.8	26.79	52.0	60.0	95.0	44.0	PKD 8390 - 280M/4	1210	106-107	
	67.3	12763	1.0	22.44	53.0	60.0	95.0	44.0				
	75.4	11383	1.0	20.18	53.0	60.0	95.0	45.0				
	87.7	9794	1.2	17.33	53.0	60.0	95.0	44.0				
	104.0	8257	1.4	14.64	53.0	60.0	95.0	44.0				
	123.4	6961	1.1	12.35	50.0	60.0	95.0	42.0				
	188.7	4553	1.4	8.05	48.0	60.0	94.0	40.0				
110	25.5	41180	0.8	58.71	85.0	70.0	160.0	70.0	PKD 9390 - 315S/4	2200	110-111	
	30.6	34316	0.9	49.75	113.0	70.0	160.0	70.0				
	37.7	27824	1.0	40.77	130.0	70.0	160.0	70.0				
	38.7	27092	1.1	39.14	132.0	70.0	160.0	70.0				
	44.8	23398	1.2	34.13	139.0	70.0	160.0	70.0				
	52.0	20186	1.5	29.35	144.0	70.0	160.0	70.0				
	61.2	17158	1.7	24.96	149.0	70.0	160.0	70.0				
	74.4	14102	1.9	20.41	152.0	70.0	160.0	70.0				
	87.7	11971	1.6	17.29	154.0	70.0	160.0	70.0				
	108.1	9712	1.9	14.17	155.0	70.0	160.0	70.0				
	131.6	7980	2.0	11.56	157.0	70.0	160.0	70.0				
	141.8	7407	2.0	10.71	157.0	70.0	160.0	70.0				
	51.0	20590	1.0	29.58	70.0	65.0	120.0	52.0	PKD G 8390 - 315S/4	1630	108-109	
	60.2	17449	1.0	25.30	71.0	65.0	120.0	53.0				
	71.4	14709	1.2	21.19	71.0	65.0	120.0	53.0				
	85.7	12256	1.4	17.83	70.0	65.0	120.0	52.0				
	92.8	11313	1.5	16.37	70.0	65.0	120.0	52.0				
	103.0	10193	1.3	14.75	67.0	65.0	120.0	50.0				
	123.4	8508	1.5	12.36	66.0	65.0	120.0	49.0				
	130.6	8046	2.0	11.63	67.0	65.0	120.0	50.0				
	159.1	6599	1.8	9.54	64.0	65.0	120.0	48.0				
	188.7	5564	2.0	8.06	63.0	65.0	118.0	46.0				



P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	F _A [kN]	F _{R GR} [kN]	F _{A GR} [kN]	Tip / Type	Kg	Sayfa Page mm
132	30.6	41180	0.8	49.75	85.0	70.0	160.0	70.0	PKD 9390 - 315M/4	2280	110-111
	37.7	33389	0.9	40.77	116.0	70.0	160.0	70.0			
	52.0	24224	1.2	29.35	138.0	70.0	160.0	70.0			
	61.2	20590	1.4	24.96	144.0	70.0	160.0	70.0			
	74.4	16923	1.8	20.41	149.0	70.0	160.0	70.0			
	87.7	14365	1.3	17.29	152.0	70.0	160.0	70.0			
	108.1	11654	1.5	14.17	154.0	70.0	160.0	70.0			
	131.6	9577	1.8	11.56	156.0	70.0	160.0	69.0			
	141.8	8888	1.9	10.71	156.0	69.0	160.0	68.0			
	60.2	20939	0.9	25.30	64.0	65.0	120.0	47.0	PKD G 8390 - 315M/4	1710	108-109
	71.4	17649	1.0	21.19	65.0	65.0	120.0	48.0			
	85.7	14707	1.2	17.83	65.0	65.0	120.0	48.0			
	92.8	13576	1.3	16.37	66.0	65.0	120.0	49.0			
	103.0	12231	1.1	14.75	63.0	65.0	120.0	47.0			
	123.4	10210	1.2	12.36	62.0	65.0	119.0	46.0			
	130.6	9651	1.6	11.63	64.0	65.0	120.0	47.0			
	159.1	7919	1.5	9.54	61.0	65.0	117.0	45.0			
	188.7	6678	1.7	8.06	60.0	65.0	114.0	45.0			
160	37.7	40471	0.8	40.77	89.0	70.0	160.0	70.0	PKD 9390 - 315M/4	2430	110-111
	52.0	29362	1.0	29.35	127.0	70.0	160.0	70.0			
	61.2	24958	1.2	24.96	136.0	70.0	160.0	70.0			
	74.4	20513	1.4	20.41	144.0	70.0	160.0	70.0			
	87.7	17417	1.1	17.29	148.0	70.0	160.0	70.0			
	107.1	14261	1.2	14.17	152.0	69.0	160.0	68.0			
	131.6	11608	1.5	11.56	154.0	67.0	160.0	67.0			
	141.8	10773	1.5	10.71	155.0	67.0	160.0	66.0			
	60.2	25380	0.8	25.30	54.0	57.0	107.0	41.0			
	71.4	21392	0.9	21.19	57.0	62.0	112.0	43.0			
	85.7	17826	1.0	17.83	58.0	63.0	113.0	43.0			
	92.8	16455	1.0	16.37	60.0	65.0	116.0	44.0			
	103.0	14826	1.0	14.75	57.0	62.0	110.0	42.0			
	123.4	12375	1.0	12.36	58.0	64.0	110.0	43.0			
	130.6	11699	1.3	11.63	60.0	65.0	114.0	44.0			
	159.1	9599	1.2	9.54	58.0	65.0	110.0	43.0			
	188.7	8094	1.4	8.06	57.0	65.0	108.0	42.0			