

STANDARD RANGE

optibelt **KS** V-GROOVED PULLEYS FOR TAPER BUSHES –
GROOVE ACCORDING TO DIN 2211

Profile SPZ/Z/10											
Datum diameter d _d [mm]	Number of grooves	Design		Weight without bushes [≈ kg]	Taper bush	Datum diameter d _d [mm]	Number of grooves	Design		Weight without bushes [≈ kg]	Taper bush
50▲◆	1	●	11	0.3	1008	106	1	●	8	0.9	1610
	2	●	11	0.4	1008		2	●	6	1.1	1610
56▲◆	1	●	11	0.4	1008		3	●	6	1.3	1610
	2	●	11	0.5	1108		4	●	6	1.3	1610
60▲◆■	1	●	8	0.2	1008		5	●	6	1.5	2012
	2	●	11	0.6	1108		6*	●	6	1.6	2012
63	1	●	8	0.2	1108	112	1	●	8	1.0	1610
	2	●	6	0.3	1108		2	●	6	1.3	1610
	3	●	6	0.4	1108		3	●	6	1.3	2012
							4	●	6	1.5	2012
67	1	●	8	0.3	1108	5	●	6	1.8	2012	
	2	●	6	0.4	1108	6*	●	6	1.9	2012	
	3	●	6	0.5	1108	118	1	●	8	0.9	1610
71	1	●	8	0.3	1108		2	●	6	1.3	1610
	2	●	6	0.4	1108		3	●	6	1.6	2012
	3	●	6	0.6	1108		4	●	6	1.8	2012
75	1	●	8	0.4	1108		5	●	6	1.8	2012
	2	●	6	0.4	1210	6*	●	6	2.0	2517	
	3	●	6	0.5	1210	125	1	●	8	1.0	1610
80	1	●	8	0.5	1210		2	●	6	1.4	1610
	2	●	6	0.6	1210		3	●	2	1.8	2012
	3	●	6	0.7	1210		4	●	2	2.2	2012
	4	●	6	0.8	1210		5	●	6	2.3	2012
85	1	●	8	0.6	1210	6*	●	6	2.5	2517	
	2	●	6	0.5	1610	132	1	●	8	1.1	1610
	3	●	6	0.6	1610		2	●	6	1.5	1610
	4	●	6	0.9	1610		3	●	2	2.3	2012
	5	●	6	1.0	1610		4	●	2	2.5	2012
90	1	●	8	0.7	1210		5	●	6	2.7	2517
	2	●	6	0.7	1610	6*	●	6	2.9	2517	
	3	●	6	0.8	1610	140	1	●	8	1.2	1610
	4	●	6	1.0	1610		2	●	2	1.7	1610
	5	●	6	1.2	1610		3	●	2	2.6	2012
95	1	●	8	0.7	1210		4	●	2	2.9	2012
	2	●	6	0.8	1610	5	●	2	3.2	2517	
	3	●	6	0.9	1610	6*	●	2	3.5	2517	
	4	●	6	1.1	1610	8*	●	4	4.0	2517	
	5	●	6	1.3	1610	150	1	●	8	1.2	1610
100	1	●	8	0.8	1210		2	●	8	2.0	2012
	2	●	6	0.9	1610		3	●	2	3.1	2012
	3	●	6	1.1	1610		4	●	2	3.7	2517
	4	●	6	1.1	1610		5	●	2	4.0	2517
	5	●	6	1.3	2012	6*	●	2	4.4	2517	
6*	●	6	1.4	2012	8*	●	4	5.1	2517		
▲ for profile 10 ◆for profile ZX/X10 ■ for profile XPZ											
Number of grooves z		1	2	3	4	5	6	8	● Solid pulley ○ Plate pulley (with or without holes) × Spoked pulley Material: EN-GJL-200 (GG 20) DIN EN 1561 * Non stock items		
Face width b ₂ [mm]		16	28	40	52	64	76	100			
Taper bush		1008	1108	1210	1610	2012	2517				
Bore d ₂ [mm] from ... to ...		10-25	10-28	11-32	14-42	14-50	16-60				