

STANDARD RANGE

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

Profile SPA/A/13											
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
63♦	1	●	11	0.6	1108	118	1	●	8	1.2	1610
	2	●	11	0.8	1108		2	●	6	1.4	1610
67♦	1	●	8	0.3	1108		3	●	2	1.8	2012
	2	●	6	0.5	1108		4	●	2	2.0	2012
							5	●	2	2.4	2012
71▲♦■	1	●	8	0.3	1108	125	1	●	8	1.4	1610
	2	●	6	0.5	1108		2	●	2	1.7	1610
	3	●	6	0.7	1108		3	●	2	2.0	2012
75▲♦■	1	●	8	0.4	1108		4	●	2	2.5	2012
	2	●	6	0.6	1108		5	●	2	2.7	2012
	3	●	6	0.8	1108	132	1	●	8	1.6	1610
80▲♦■	1	●	8	0.5	1210		2	●	2	1.8	2012
	2	●	6	0.6	1210		3	●	2	2.3	2012
	3	●	6	0.9	1210		4	●	2	2.6	2517
85▲♦■	1	●	8	0.6	1210		5	●	2	2.9	2517
	2	●	6	0.7	1210	140	1	●	8	1.8	1610
	3	●	6	1.0	1210		2	●	2	2.0	2012
90	1	●	8	0.7	1210		3	●	2	2.8	2517
	2	●	6	0.7	1610		4	●	2	3.1	2517
	3	●	6	1.0	1610		5	●	2	3.4	2517
	4	●	6	1.2	1615	150	1	●	8	1.4	1610
95	1	●	8	0.8	1210		2	●	2	2.4	2012
	2	●	6	0.9	1610		3	●	2	3.5	2517
	3	●	6	1.1	1610		4	●	2	3.8	2517
	4	●	6	1.4	1615		5	●	2	4.2	2517
100	1	●	8	0.8	1610	160	1	○	5	1.9	1610
	2	●	6	0.9	1610		2	●	2	2.9	2012
	3	●	2	1.2	1610		3	●	2	3.9	2517
	4	●	2	1.7	1610		4	●	2	4.4	2517
	5	●	6	1.9	1610		5	●	2	5.1	2517
106	1	●	8	0.9	1610	170	1	○	5	2.0	1610
	2	●	6	1.1	1610		2	●	2	3.1	2012
	3	●	2	1.4	1610		3	●	2	4.6	2517
	4	●	6	2.0	2012		4	●	2	5.5	2517
	5	●	6	2.0	2012		5	●	2	5.9	3020
112	1	●	8	1.0	1610	180	1	○	5	2.1	1610
	2	●	6	1.2	1610		2	○	9	3.4	2012
	3	●	6	1.3	2012		3	●	2	5.1	2517
	4	●	6	1.9	2012		4	●	2	5.9	2517
	5	●	6	2.1	2012		5	●	2	6.2	3020
						190	1	○	5	2.3	1610
							2	○	9	3.8	2012
							3	●	2	5.4	2517
							4	●	2	6.8	2517
							5	●	2	7.4	3020
▲ for profile 13 ♦ for profile AX/X13 ■ for profile XPA											
Number of grooves z		1	2	3	4	5	● Solid pulley ○ Plate pulley (with or without holes) × Spoked pulley Material: EN-GJL-200 (GG 20) DIN EN 1561				
Face width b ₂ [mm]		20	35	50	65	80					
Taper bush		1108	1210	1610	1615	2012	2517	3020			
Bore d ₂ [mm] from ... to ...		10-28	11-32	14-42	14-42	14-50	16-60	25-75			