

STANDARD RANGE

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

Profile SPC/C/22											
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
200▲◆■	3	●	4	9.0	2517	315	3	○	5	21.6	3535
	4	●	4	10.5	3020		4	○	9	24.6	3535
	5	●	4	14.0	3535		5	○	9	29.0	3535
	6	●	4	17.0	3535		6	○	9	31.4	3535
212▲◆■	3	●	4	10.0	3020	335	8	●	4	50.0	4040
	4	●	4	12.5	3020		10*	○	9	58.0	4545
	5	●	4	15.0	3535		3	○	5	22.5	3535
	6	●	4	18.0	3535		4	○	9	26.5	3535
224	2	●	4	8.1	3020	355	5	○	9	30.0	3535
	3	●	4	11.0	3020		6	○	9	35.0	3535
	4	●	4	14.0	3535		8	○	9	58.0	4040
	5	●	4	16.2	3535	375	3	○	5	22.9	3535
236	6	●	4	19.0	3535		4	○	9	28.3	3535
	8	●	4	24.9	3535		5	○	9	32.5	3535
	3	●	4	12.0	3020		6	○	9	36.0	3535
250	4	●	4	17.2	3535	400	8	○	9	67.5	4040
	5	●	4	19.1	3535		10*	○	9	121.0	4545
	6	●	4	20.8	3535	425	3	○	5	23.8	3535
	8	●	4	25.5	3535		4	○	9	30.0	3535
265	3	●	8	21.2	3535		5	○	9	33.0	3535
	4	○	9	24.0	3535		6	○	9	45.5	4040
	5	○	9	26.2	3535	450	8	○	9	68.0	4545
	6	○	9	29.0	3535		3	x	7	24.1	3535
280	8	○	9	33.3	3535		4	x	10	28.0	3535
	3	●	8	24.0	3535		5	x	10	34.0	3535
	4	○	9	29.0	3535	475	6	○	9	48.0	4040
	5	○	9	31.0	3535		8	○	9	65.0	4545
300	6	○	9	33.8	3535		10*	○	9	88.0	5050
	8	○	9	37.5	3535	490	3	x	7	26.0	3535
	10*	○	9	45.0	4040		4	x	10	31.0	3535
315	3	○	5	21.0	3535		5	x	10	45.0	4040
	4	○	9	25.0	3535		6	○	9	58.0	4545
	5	○	9	28.5	3535	505	8	○	9	74.0	4545
	6	○	9	29.0	3535		3	x	7	28.6	3535
335	8	●	4	46.5	4040		4	x	10	33.5	3535
	10*	○	9	53.5	4545		5	x	10	45.0	4040
355	3	○	5	21.0	3535	520	6	○	9	61.1	4545
	4	○	9	25.0	3535		8	○	9	78.7	5050
	5	○	9	28.5	3535		10*	○	9	101.0	5050
	6	○	9	29.0	3535	540	3	x	7	40.0	3535
3535	8	●	4	46.5	4040		4	x	10	47.0	3535
	10*	○	9	53.5	4545		5	x	10	47.2	4040
	3	○	5	21.0	3535		6	○	9	62.8	4545
	4	○	9	25.0	3535		8	○	9	81.5	5050
▲ for profile 22 ◆ for profile CX/X22 ■ for profile XPC											

Number of grooves z	3	4	5	6	8	10
Face width b ₂ [mm]	85	110.5	136	161.5	212.5	263.5
Taper bush	2517	3020	3535	4040	4545	5050
Bore d ₂ [mm] from ... to ...	16-60	25-75	35-90	40-100	55-110	70-125

● Solid pulley
○ Plate pulley (with or without holes)
× Spoked pulley
Material: EN-GJL-200 (GG 20)
DIN EN 1561
* Non stock items