

(MIN) Mindestscheibendurchmesser (mm)
Minimum Pulley Diameter (mm)

↔ Zugkraft (kg) bei ... % Vorspannung
(Höhere Zugkraft bei höherer Vorspannung)
Pull Force (kg) at ... % Tension
(Higher Pull Force at higher Tension)

Polyurethan Keil- und Rundriemen – technische Daten Polyurethane V- and Round-Belts – technical data

	RL / RLC***	RLW	RO	ROS	RPN	RPS	RM	RMW	RCW
Härte/Hardness Temperatur/Friction Stahl/Steel FDA/USDA	80 SHORE A -40°C bis/to 55°C 0.55 Ja/Yes	80 SHORE A -40°C bis/to 55°C 0.55 Ja/Yes	83 SHORE A -40°C bis/to 55°C 0.55 Ja/Yes	83 SHORE A -40°C bis/to 55°C 0.55 Ja/Yes	88 SHORE A -30°C bis/to 80°C 0.38 Nein/No	88 SHORE A -30°C bis/to 80°C 0.40 Nein/No	90 SHORE A -30°C bis/to 60°C 0.45 Ja/Yes	95 SHORE A -30°C bis/to 60°C 0.36 Ja/Yes	100 SHORE A -20°C bis/to 75°C 0.27 Ja/Yes
Durchmesser (mm) Diameter (mm)	(MIN) ↔ 1%	(MIN) ↔ 0.5%	(MIN) ↔ 1%	(MIN) ↔ 0.5%	(MIN) ↔ 1%	(MIN) ↔ 1%	(MIN) ↔ 1%	(MIN) ↔ 1%	(MIN) ↔ 1%
2	15 0.06				19 0.13		20 0.26		
3	20 0.14		18 0.17		29 0.31		30 0.60		
4	30 0.25				38 0.54		40 1.00		
5	35 0.40		30 0.38		48 0.85		50 1.60		
6					57 1.22				
6,3	40 0.60		38 0.68	42 4.5			60 2.60	75 20	100 25
7					67 1.67	70 18			
8	55 1.00		48 1.06	54 5	76 2.18	80 19	80 4.20	95 35	
9					86 2.75	90 21			
9,5	65 1.40		57 1.54	64 9.5			95 5.90	110 37	150 40
10					95 3.40	100 22			
12					114 4.90	120 26			
12,5	85 2.50	90 18	75 2.75	86 11.4			125 10.10	150 57	200 42
14				95 12.3					
15	100 3.50		95 4.25	108 13.6	143 7.65	150 27	150 14.60	175 60	
18	120 5.10	125 27			171 11.00	180 37	180 21.00	210 64	
19			115 6.11	127 15					
20					190 13.60		200 25.90		

* – VERFÜGBAR MIT SUPER GRIP / AVAILABLE WITH SUPER GRIP

	VL*	VLW*	VO*	VOS	VOS-GT	VM*	VMW*	VH*
Härte/Hardness Temperatur/Friction Stahl/Steel FDA/USDA	80 SHORE A -40°C bis/to 55°C 0.55 Ja/Yes	80 SHORE A -40°C bis/to 55°C 0.55 Ja/Yes	83 SHORE A -40°C bis/to 55°C 0.55 Ja/Yes	83 SHORE A -40°C bis/to 55°C 0.55 Ja/Yes	83 SHORE A -40°C bis/to 55°C 0.55 Ja/Yes	90 SHORE A -30°C bis/to 60°C 0.45 Ja/Yes	90 SHORE A -30°C bis/to 60°C 0.36 Ja/Yes	100 SHORE A -20°C bis/to 75°C 0.28 Ja/Yes
Größe B x H (mm) Size W x H (mm)	(MIN) ↔ 1%	(MIN) ↔ 0.5%	(MIN) ↔ 1%	(MIN) ↔ 0.5%	(MIN) ↔ 0.5%	(MIN) ↔ 1%	(MIN) ↔ 1%	(MIN) ↔ 1%
8/M = 8 x 6.2	40 0.7		45 0.9	40 5		60 3.0		125 4.8
10/Z = 10 x 6.5	45 1.0					65 4.1	75 25	130 6.6
13/A = 13 x 8	50 1.6	50 12	50 1.6	53 12		80 6.7	65 28	160 10.7
17/B = 17 x 11.5	75 2.9	75 18	75 2.9	72 17	75 17	115 12.1	100 55	230 19.5
20 = 20 x 12.5	85 3.9		75 2.6			125 15.9		250 25.5
22/C = 22 x 14.5	100 4.8	100 22	100 4.6		100 19.5	145 20.0	150 72	290 32.0
25 = 25 x 16.5	110 6.3		100 4.6			165 25.9		330 41.5
32/D = 32 x 21.5	145 10.4	145 43			145 25	215 43.0		

	VL-RT	VM-RT	VLW-RT	YMF	DVL	DVO
Härte/Hardness Temperatur/Friction Stahl/Steel FDA/USDA	80 SHORE A -40°C bis/to 55°C 0.55 Ja/Yes	90 SHORE A -30°C bis/to 60°C 0.45 Ja/Yes	80 SHORE A -40°C bis/to 55°C 0.55 Ja/Yes	90 SHORE A -30°C bis/to 60°C 0.45 Nein/No	80 SHORE A -40°C bis/to 55°C 0.55 Ja/Yes	83 SHORE A -40°C bis/to 55°C 0.55 Ja/Yes
Größe B x H (mm) Size W x H (mm)	(MIN) ↔ 1%	(MIN) ↔ 1%	(MIN) ↔ 0.5%	(MIN) ↔ 1%	(MIN) ↔ 1%	(MIN) ↔ 1%
10/Z			Z/10		Z/24 (9.5) x 6.8	45 2.0
13/A = 13 x 16	110 2.7	160 11.0	A/13 = 13 x 16	110 16	A/13 = 13 x 15	150 10.0
17/B = 17 x 19.5	130 4.3	195 17.8	B/17 = 17 x 19.5	130 19	B/17 = 17 x 8.5	185 14.1
22/C = 22 x 28.5	190 7.9	285 32.5	C/22 = 22 x 24.5	165 38	C/22 = 22 x 24.5	250 28.9

auf Anfrage
on request