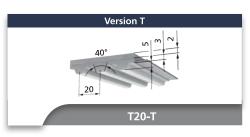


Double-sided	
40°	
T20-DL	ı



	ths b [mm reen belt v		request)		
25	32	50	75	100	150

T20 (M/V)	Available lengths and versions			
Standard delivery len	gths (M)	rolls of 50 m			
Cut to lengths / lengtl	hs > 50 m	on request			
Minimum length	Standard	1000 mm			
joined (V)	DL, T, b=150	1200 mm			
Standard material		TPUST1 ¹⁾			
Steel tension member (Standard)		х			
E tension member		0			
Stainless steel tension member		o			
PAZ		х			
PAR		х			
PAZ-PAR		х			
DL / DL-PAZ b _{max} =	:100	0			
DR / DR-PAZ		=			
T / T-PAZ b _{max} =	100	0			

ECO® T20	(M/V)	Specific	tooth force				
R.p.m.	F _{tspec}	R.p.m.	F _{tspec}	R.p.m.	F _{tspec}	R.p.m.	F _{tspec}
n [min-1]	[N/cm]	n [min-1]	[N/cm]	n [min-1]	[N/cm]	n [min ⁻¹]	[N/cm]
	101,50	800	60,90	2000	45,30	5000	28,90
20	98,10	900	59,00	2200	43,60	5500	27,20
	95,30	1000	57,20	2400	42,10	6000	25,60
	92,80	1100	55,60	2600	40,70	6500	24,20
	90,70	1200	54,20	2800	39,40		
	88,70	1300	52,80	3000	38,10		
	81,20	1400	51,50	3200	37,00		
	75,90		50,30	3400	35,90		
	71,80		49,20	3600	34,90		
500	68,40	1700	48,20	3800	33,90		
	65,60		47,20	4000	33,00		
700	63,10	1900	46,20	4500	30,80	1	

BRECO® T20 (M/V) Admissible tension cord strength F _{tadm} / Specific elasticity / Belt weight											
Belt	t width		b [mm]	25	32	50	75	75 100 1			
	E / Steel t	ension member	F _{Tadm} [N]	3500	4500	7000	10500	14000	20000		
M	Specific el	asticity (E / Steel tension member)	C _{spec} [N]	0,87·10 ⁶	1,13·10 ⁶	1,75·10 ⁶	2,63·10 ⁶	3,5·10 ⁶	5,0·10 ⁶		
IVI	Stainless :	steel tension member	F _{Tadm} [N]	2520	3240	5040	7560	10080	14400		
	Specific elasticity (stainless steel tension member)		Specific elasticity (stainless steel tension member	C _{spec} [N]	0,87·10 ⁶	1,13·10 ⁶	1,75·10 ⁶	2,63·10 ⁶	3,5·10 ⁶	5,0·10 ⁶	
V	E / Steel tension member		F _{Tadm} [N]	1750	2250	3500	5250	7000	10000		
· ·	V Stainless steel tension member		F _{Tadm} [N]	1260	1620	2520	3780	5040	7200		
		Standard	[kg/m]	0,184	0,236	0,368	0,552	0,736	1,095		
D.	la a la la a	DL	[kg/m]	0,247	0,316	0,493	0,793	0,986	-		
Ве	Belt weight	DR [kg.		-	-	-	-	-	-		
			[kg/m]	0,244	0,313	0,488	0,732	0,976	-		

BRECO® T20 (M/V) Flexibility (minimum number of teeth / minimum diameter)														
		Steel te		memb		E ter	nsion m	nembe		Stainless st	eel ten:	sion me	ember	
			Standard	DL	DR	Т	Standard		DR		Standard	DL	DR	Т
z _{min} d _{min}	Without contra-		15	25	-	25	12	25	-	25	20	30	-	30
	flexure		120	150	-	120	100	150	-	120	130	150	-	150
z _{min} d _{min}	With contra-	Z _{min}	25	25	-	25	22	25	-	25	30	30	-	30
	flexure	d _{min} [mm]	120	180	-	180	120	180	-	180	180	180	-	180

avai		

x available
o minimum purchase amount on request
- not available
1) further materials on request

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