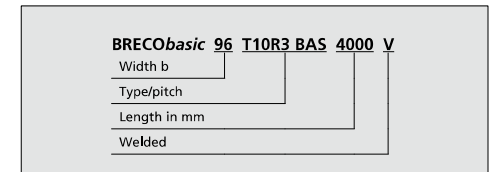


BRECO® T10 BAS (M/V)		Specific tooth force			
R.p.m. n [min ⁻¹]	F _{spez} [N/cm]	R.p.m. n [min ⁻¹]	F _{spez} [N/cm]	R.p.m. n [min ⁻¹]	F _{spez} [N/cm]
0	50,50	1200	29,30	3600	20,70
20	49,00	1300	28,70	3800	20,30
40	47,70	1400	28,20	4000	19,86
60	46,60	1500	27,60	4500	18,91
80	45,70	1600	27,10	5000	18,06
100	44,80	1700	26,70	5500	17,28
200	41,40	1800	26,20	6000	16,58
300	39,10	1900	25,80	6500	15,93
400	37,20	2000	25,40	7000	15,33
500	35,70	2200	24,60	7500	14,76
600	34,40	2400	23,90	8000	14,24
700	33,30	2600	23,30	8500	13,74
800	32,40	2800	22,70	9000	13,28
900	31,50	3000	22,20	9500	12,84
1000	30,70	3200	21,70	10000	12,42
1100	30,00	3400	21,20		

Belt widths b [mm]	T10R3 BAS			T10R4 BAS		
Production widths [mm]	96			100		
Possible cutting widths	16	32	64	25	50	75

T10 BAS (M/V)	Available lengths and versions	
Standard delivery lengths (M)	50 or 100-metre roll	
Belt colour	anthracite	
Minimum length joined (V)	880 mm	Request minimum order value
PAZ	Available	



T10 BAS (M/V)		Admissible tension cord strength F _{Tadm} / Specific elasticity / Belt weight								
Belt width		b [mm]	16	25	32	50	64	75	96	100
M	Basic tension member	F _{Tadm} [N]	1400	2200	2800	4400	5600	6600	8400	8800
	Specific elasticity	C _{spez} [N]	3,5·10 ⁵	5,5·10 ⁵	7,0·10 ⁵	11,0·10 ⁵	14,1·10 ⁵	16,5·10 ⁵	21,1·10 ⁵	22,0·10 ⁵
V	Basic tension member	F _{Tadm} [N]	700	1100	1400	2200	2800	3300	4200	4400
Belt weight		[kg/m]	0,073	0,114	0,145	0,227	0,290	0,341	0,435	0,454

T10 BAS (M/V)		Flexibility (minimum diameter)		
			M	V
 z _{min} d _{min}	Without contraflexure	z _{min}	12	12
		d _{min} [mm]	60	60
 z _{min} d _{min}	With contraflexure	z _{min}	20	20
		d _{min} [mm]	60	60

