



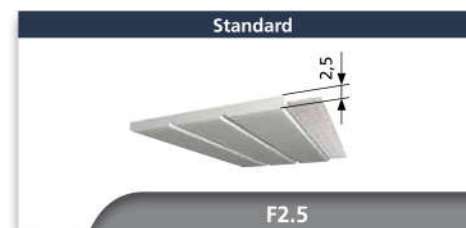
F2.2 (M/V)	Available versions and lengths
Standard delivery length (M)	rolls of 50 or 100 m
Cuts / Lengths > 100m Length graduation from groove to groove (in 10 mm stages)	on request
Minimum length joined (V)	880
Standard material	TPUST1 ¹⁾
Steel tension member (standard)	x
E tension member	o
VA tension member	o
PAZ (groove side)	x

Belt widths b [mm] (in-between belt widths on request)								
20	25	30	32	40	50	75	100	

BRECO® F2.2 (M/V)			Admissible tension cord strength F_{tadm} / Specific elasticity / Belt weight								
Belt width		b [mm]	20	25	30	32	40	50	75	100	
M	E / Steel tension member	F_{tadm} [N]	2500	3500	4500	5000	5500	7000	10000	14000	
	Tensile strength (E / steel tension member)	F_{break} [N]	10000	14000	18000	20000	22000	28000	40000	56000	
	Specific elasticity (E / steel tension member)	C_{spec} [N]	6,25·10 ⁵	8,75·10 ⁵	1,13·10 ⁶	1,25·10 ⁶	1,38·10 ⁶	1,75·10 ⁶	2,50·10 ⁶	3,50·10 ⁶	
	VA tension member	F_{tadm} [N]	1875	2625	3375	3750	4125	5250	7500	10500	
	Tensile strength (VA tension member)	F_{break} [N]	7500	10500	13500	15000	16500	21000	30000	42000	
	Specific elasticity (VA tension member)	C_{spec} [N]	6,25·10 ⁵	8,75·10 ⁵	1,13·10 ⁶	1,25·10 ⁶	1,38·10 ⁶	1,75·10 ⁶	2,50·10 ⁶	3,50·10 ⁶	
V	E / Steel tension member	F_{tadm} [N]	1250	1750	2250	2500	2750	3500	5000	7000	
	VA tension member	F_{tadm} [N]	940	1315	1685	1875	2060	2625	3750	5250	
Belt weight		Standard	[kg/m]	0,071	0,092	0,120	0,130	0,146	0,213	0,309	0,366

BRECO® F2.2 (M/V)		Flexibility (minimum diameter)			
			Steel tension member	E tension member	VA tension member
			Standard	Standard	Standard
	Without contra-flexure	d_{min} [mm]	60	40	80
	With contra-flexure	d_{min} [mm]	120	70	130
	With contra-flexure	$d_{min Sp}$ [mm]	120	70	130

- x available, Standard lengths (see table) without minimum purchase
- o minimum purchase amount on request
- not available
- ¹⁾ further materials on request



F2.5 (M/V)	Available versions and lengths
Standard delivery length (M)	rolls of 50 or 100 m
Cuts / Lengths > 100m Length graduation from groove to groove (in 10 mm stages)	on request
Minimum length joined (V)	880
Standard material	TPUST1 ¹⁾
Steel tension member (standard)	x
E tension member	o
VA tension member	o
PAZ (groove side)	x

Belt widths b [mm] (in-between belt widths on request)	
50	100

BRECO® F2.5 (M/V)		Admissible tension cord strength F_{Tadm} / Specific elasticity / Belt weight	
Belt width		b [mm]	
M	E / Steel tension member	F_{Tadm} [N]	11200
	Tensile strength (E / steel tension member)	F_{break} [N]	44800
	Specific elasticity (E / steel tension member)	C_{spec} [N]	$2,8 \cdot 10^6$
	VA tension member	F_{Tadm} [N]	8960
	Tensile strength (VA tension member)	F_{break} [N]	35840
	Specific elasticity (VA tension member)	C_{spec} [N]	$2,8 \cdot 10^6$
V	E / Steel tension member	F_{Tadm} [N]	5600
	VA tension member	F_{Tadm} [N]	4480
Belt weight		Standard [kg/m]	0,263

BRECO® F2.5 (M/V)		Flexibility (minimum diameter)			
			Steel tension member	E tension member	VA tension member
			Standard	Standard	Standard
	Without contra-flexure	d_{min} [mm]	80	60	100
	With contra-flexure	d_{min} [mm]	120	80	160
	With contra-flexure	$d_{min Sp}$ [mm]	120	80	160

- x available, Standard lengths (see table) without minimum purchase
- o minimum purchase amount on request
- not available
- ¹⁾ further materials on request