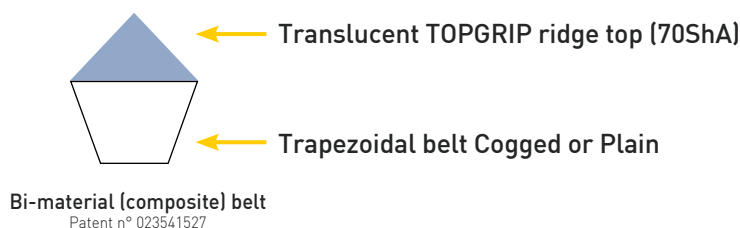


TRAPEZOIDAL PROFILES WITH A RIDGED TOPGRIP



adhesive
flexible
abrasion resistant

The TOPGRIP ridge can be welded on all trapezoidal profiles in the range except for the DEL/ROC profile, providing a wide choice of ridged profiles for application depending on the loads carried and pulley diameters available.

The technical characteristics (traction force, tension, friction coefficients,...) are those of trapezoidal profiles, only the coil diameters will change:

Packaging 30 m

Food: CE - FDA

DEL/SAN Reinforced



DSVBAR-TO
95 ShA

H15 Reinforced



H15GAR-TO
92 ShA

SOUPLEX Reinforced



SXVWAR-TO
85 ShA

DEL/FLEX



DFVR-TO
90 ShA

SOUPLEX



SXVM-TO
85 ShA

Reference
Hardness

Section (mm)	pulley Ø (mm)		pulley Ø (mm)		pulley Ø (mm)		pulley Ø (mm)		pulley Ø (mm)	
	Advised	Minimum	Advised	Minimum	Advised	Minimum	Advised	Minimum	Advised	Minimum
13x15 (A)	180	160	170	150	150	130	150	130	130	110
17x20 (B)	210	190	200	180	180	160	180	160	160	140
22x25 (C)	290	270	280	260	250	220	260	230	240	220

DEL/SAN Cogged
Reinforced



DSVBAC-TO
95 ShA

H15 Cogged
Reinforced



H16GAC-TO
92 ShA

SOUPLEX Cogged
Reinforced



SXVWAC-TO
85 ShA

DEL/FLEX
Cogged



DFVCR-TO
90 ShA

SOUPLEX
Cogged



SXVMCR-TO
85 ShA

Reference
Hardness

Section (mm)	pulley Ø (mm)		pulley Ø (mm)		pulley Ø (mm)		pulley Ø (mm)		pulley Ø (mm)	
	Advised	Minimum	Advised	Minimum	Advised	Minimum	Advised	Minimum	Advised	Minimum
13x15 (A)	150	130	130	110	120	100	120	100	100	90
17x20 (B)	180	160	160	140	140	120	140	120	120	100
22x25 (C)	240	210	220	200	190	170	190	170	180	160



The recommended and minimum diameters are given for end-to-end joints.

The life of the belt is reduced on minimum diameters depending on the operating conditions (load, accumulation, stop/start operation, tension etc.).

In the case of overlap joints, use the recommended diameters for an optimal lifespan.



TRAPEZOIDAL PROFILES WITH RIDGES



Plain

DEL/FLEX
red



Cogged

Reference	Traction strength (daN)	pulley Ø (mm)		Section	Tension	Reference	Traction strength (daN)	pulley Ø (mm)	
		Advised	Minimum					Advised	Minimum
DFVR13F2	28	160	140	13x15 (A)	5%	DFVFCR13F2	22	120	100
DFVR17F2	50	240	200	17x20 (B)	5%	DFVFCR17F2	35	170	140
DFVR22F2	81	300	240	22x25 (C)	5%	DFVFCR22F2	56	220	190

Food	CE - FDA	Coefficient of friction	HDPE: 0.25	Temperature extremes	-20°C / +70°C
Hardness	90 ShA		Steel: 0.5	Packaging	30 m
Pretension	3 - 6%		Stainless steel: 0.6		



Plain

SOUPLEX
white Reinforced Aramid



Cogged

Reference	Traction strength (daN)	pulley Ø (mm)		Section	Tension	Reference	Traction strength (daN)	pulley Ø (mm)	
		Advised	Minimum					Advised	Minimum
SXVWAR17F2	50	200	170	17x20 (B)	1.5%	SXVWAC17F2	50	160	130
SXVWAR22F2	64	250	220	22x25 (C)	1.5%	SXVWAC22F2	64	200	170

Food	CE - FDA	Coefficient of friction	HDPE: 0.35	Temperature extremes	-20°C / +60°C
Hardness	85 ShA		Steel: 0.6	Packaging	30 m
Pretension	1 - 1.5%		Stainless steel: 0.7		

BRUSH PROFILES



Quality	Reference	Section (mm)	Minimum pulley (mm)	Bristle height	Number rows	No (mm)	Bristle section (mm)
DEL/FLEX	DFVR13BR	13x8 (A)	120	27	1	8	40/100
SOUPLEX	SXVM17BR	17x11 (B)	180	60	2	8	40/100
SOUPLEX	SXVM22BR	22x14 (C)	240	60	3	8	40/100

White Nylon bristles.

Special brush profiles:

- Height
- Section
- Bristle gauge
- Special inserts
- Bristle colour

On request.

