

Cover type									
	NFB nylon fabric back	NFT nylon fabric teeth	AVAFC 60	AVAFC 70	AVAFC 85	Foamed polyurethane	APL	Fishbone	Ribbed
<b>Raw material</b>	nylon	nylon	polyurethane	polyurethane	polyurethane	foamed polyurethane	polyurethane/PVC	polyurethane	polyurethane
<b>Hardness (ShA)</b>	-	-	60	70	85	50	55	70	70
<b>Colour</b>	green	green	transparent	transparent	transparent	yellow/grey	red	transparent	transparent
<b>Coating and belt cohesion method</b>	by extrusion	by extrusion	by extrusion	by extrusion	by extrusion	by spray	by extrusion	by extrusion	by extrusion
<b>Thickness range (mm)</b>	-	-	2/3/4	2/3/4	2/3/4	0,5 till 8	3,5	4,3	2,7
<b>Tolerance on coating thickness</b>	-	-	+ /- 0,3	+/- 0,3	+/- 0,3	+/- 0,3	+/- 0,3	+/- 0,5	+/- 0,5
<b>Working temperature range (°C)</b>	-20 +80	-20 +80	-20 +80	-20 +80	-20 +80	-20 +60	-20 +60	-20 +80	-20 +80
<b>Friction coefficient <sup>(1)</sup></b>	0,25	0,25	0,65	0,65	0,6	0,4	0,7	0,6	0,6
<b>Water resistance</b>	good	good	very good	very good	very good	good	good	very good	very good
<b>Abrasion resistance</b>	intermediate	intermediate	very good	very good	very good	very good	good	very good	very good
<b>Oil resistance</b>	intermediate	intermediate	very good	very good	very good	very good	good	very good	very good
<b>FDA approved</b>	no	no	no	no	no	no	no	no	no
<b>Min. pulley dia = thickness • ... <sup>(2)</sup></b>	std pulley	std pulley	x 40	x 40	x 40	x 25	x 30	x 30	x 35



(1) Static Average values for steel guides

(2) Suggested diameter is bigger value between this calculated value and minimum pulley diameter on belt data page

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PVC Supergrip	Porol mousse	Linatex	Tenax 40	Tenax Standard	White Rubber for food industry	Neoprene	Gummy Correx ambra parablond	NBR	Hypalon	Honeycomb
PVC	open cell neoprene rubber	natural rubber	natural rubber	natural rubber	synthetic rubber	synthetic rubber	natural rubber	nitrilic rubber	rubber	natural rubber
55	10	42	40	45	70	70	48	70	60	45
green	black	red	red	red	white	gray/black	light brown	white	white	red
by extrusion	by gluing	by gluing	by vulcanization	by vulcanization	by vulcanization	by vulcanization	by vulcanization	by vulcanization	by vulcanization	by gluing
4,5	2 till 15	0,8 till 15	0,8 till 15	0,8 till 15	0,8 till 15	0,8 till 15	0,8 till 15	0,8 till 15	0,8 till 15	4,5 till 15
+/- 0,5	+/- 0,3	+/- 0,3	+/- 0,3	+/- 0,3	+/- 0,3	+/- 0,3	+/- 0,3	+/- 0,3	+/- 0,3	+/- 0,5
-20 +60	-10 +60	-20 +50	-20 +60	-20 +60	0 +120	-10 +100	-20 +60	0 +120	0 +160	-20 +60
0,6	0,7	0,75	0,75	0,7	0,65	0,6	0,6	0,6	0,6	0,6
good	good	very good	very good	very good	good	very good	very good	good	good	very good
good	intermediate	very good	very good	very good	intermediate	good	very good	intermediate	intermediate	very good
good	intermediate	low	low	low	good	good	low	good	good	low
no	no	no	no	no	no	no	no	no	no	no
x 30	x 25	x 30	x 30	x 30	x 35	x 35	x 30	x 35	x 35	x 30

