




RUBBER FLAT BELTS

PRODUCT RANGE

TYPE	T150	T155	T200
			
Fabric	Polyester	Aramid/ Polyester	Polyester
Coating for drive or transport side	Neoprene rough	Neoprene rough	Neoprene rough
Coating revers side	Neoprene smooth	Neoprene smooth	Neoprene smooth
Colour ⁽¹⁾	Black	Black	Black
Antistatic	Yes	Yes	Yes
Coefficient of friction (μ)			
• Coated side smooth	0,6	0,6	0,6
• Fabric side rough	0,5	0,5	0,5
Breaking strength (N) per cm width in endless form			
	3000	8000	4000
Pretension (N) recommended per cm width in endless form			
	300	500	400
Elongation (%) at pretension recommended per cm			
	0,7	0,3	0,8
Minimum recommended pulley external diameter (mm)			
	15	30	20
Size (mm)			
• Length	200 - 3850	200 - 3850	200 - 3850
• Width (length \leq 460 mm)	6 - 330	6 - 330	6 - 330
• Width (length > 460 - 600 mm)	6 - 430	6 - 430	6 - 430
• Width (length > 600 - 750 mm)	6 - 430	6 - 430	6 - 430
• Width (length > 750 mm)	6 - 430	6 - 430	6 - 430
• Thickness	0,9	1,6	1,1
Tolerances			
• Length (%) *($\leq 600\text{ mm}$: +/- 5mm)	+/-*0,5	+/-1,00	+/-*0,50
• Width (mm)	+/-0,50	+/-0,50	+/-0,50
• Thickness	+/-0,15	+/-0,15	+/-0,15
Working temperature			
	-25°C / +100°C	-25°C / +100°C	-30°C / +110°C
Applications			
	Suitable for textile machinery. High belt running speed and medium torque drive	Suitable for low stretch demanding drive conditions. Heavy-duty drives.	Suitable for high torque, high speed drives such as machine tools.

⁽¹⁾Additional colours on request - ⁽²⁾Additional dimensions on request