

Esband HT 63 AR Specifications

	Side 1	Side 2
Carcass	Aramid / Polyester special carcass	
Coating	Hytrel® ground	Textile raw
Hardness	63 ± 5 Shore A	-
Abrasion resistance	High	-
Food contact approval	No	No
Coefficient of Friction	0.2 ± 0.1μ 0.4 ± 0.1μ	0.2 ± 0.1μ 0.3 ± 0.1μ
Temperature range	-20° up to + 150° C	
Anti-static	Yes	
Break strength per cm of width - shaft load*	2600N	
Elongation per cm of width - shaft load*	100N: 1.4 up to 1.6% 300N: 3.1 up to 3.5% 600N: 5.0 up to 5.6%	
Elasticity - shaft load force per cm of width at 1% elongation*	175 ± 20N	
Minimum pulley diameter*	20mm	
Available standard sizes	Length: 540 up to 4000mm Width: 5.0 up to 600mm Thickness: 1.0 up to 2.0mm	
Tolerances	Length: ± 1.0% (min. +/- 2.5mm) Width: ± 0.5mm Thickness: ± 0.1mm	

* at minimum belt thickness