

METAL FINISHING BELTS



CARCASS	FIBER (Warp)	FIBER (Weft)	STRUCTURE	FEATURES
CTK	Aramididic	Cotton	Cord	Tension Member
TT	Polyester	Polyester	Textile	Breaker

ARAMIDIC FIBER TENSILE CORE	BREAKING STRENGTH N/mm	ELONG. AT BREAK %	WORKING LOAD daN/cm	ELONG. AT WORKING LOAD %
CTK 1000	≥ 1000	≥ 5	120<x<240	1<x<2
CTK 1500	≥ 1500	≥ 5	160<x<320	1<x<2

RUBBER CHARACTERISTICS

RUBBER COVER	HARDNESS Sh.A	BREAKING STRENGTH N/mm ²	ELONG. AT BREAK %	ABRASION mm ³ (DIN 53516)
NR-NBR	75 ± 5	≥ 15	≥ 500	220 ± 10

RUBBER CODE	DESCRIPTION	COLOUR	BASIC POLYMER
NBR-NR	Oil Resistant Rubber	Black	Nitrile Rubber

TOP PROFILES



R1-SMOOTH/GRINDED



R16 - LIGHT ROUGH



R15 - HEAVY ROUGH

These belts are made with bottom rubber profile and covered edges in order to avoid contact between oil and tensile core

