

GENERAL

Brand Cimbria Designation Elevator Belt

Model EP

Use Transport of moderate to highly abrasive materials



Y belt

The belt is as standard of abrasion resistant quality produced by SBR rubber (Styrene-butadiene rubber). Used in the transport of moderate to highly abrasive materials.

OIL-GS belt

The belt is produced by NBR rubber (Nitrile rubber) for transport of oily materials.

The belt has maximum oil resistance to animal and vegetable oils.

The belts are assembled with belt fasteners.

Belt type	Thickness [mm]	Belt strength [N/mm]	Temperature of material [min./max. °C] (short-term use)	Ambient temperature [min./max. °C]
EP500/3 1+3 Y	7.0	45	-30/+70 °C (short-term -40/+80 °C)	-20/+50 °C
EP630/3 1+3 Y	8.0	57	-30/+70 °C (short-term -40/+80 °C)	-20/+50 °C
EP800/41+3Y	9.5	72	-30/+70 °C (short-term -40/+80 °C)	-20/+50 °C
EP1000/4 1+3 Y	10.5	91	-30/+70 °C (short-term -40/+80 °C)	-20/+50 °C
EP1250/4 1+3 Y	11.5	114	-30/+70 °C (short-term -40/+80 °C)	-20/+50 °C
EP500/3 1+3 OIL-GS	7.0	45	-20/+100 °C (short-term -30/+120 °C)	-20/+50 °C
EP630/3 1+3 OIL-GS	8.0	57	-20/+100 °C (short-term -30/+120 °C)	-20/+50 °C
EP800/4 1+3 OIL-GS	9.5	72	-20/+100 °C (short-term -30/+120 °C)	-20/+50 °C
EP1000/4 1+3 OIL-GS	10.5	91	-20/+100 °C (short-term -30/+120 °C)	-20/+50 °C
EP1250/4 1+3 OIL-GS	11.5	114	-20/+100 °C (short-term -30/+120 °C)	-20/+50 °C

