ELLEGAARD.

DATA SHEET
MAXHEAT EP400/3 4+2 T3

UPDATED: MAY 2012

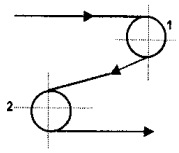
CONSTRUCTION

TOP COVER	Material	RUBBER
	Cover structure	SMOOTH
	Colour	BLACK
INTERMED. LAYER	Material	RUBBER
	Colour	BLACK
BOTTOM COVER	Material	RUBBER
	Cover	SMOOTH
	Colour	BLACK
UPPER FABRIC	Warp	EP
	Weft	EP
INTERMED.FABRIC	Warp	EP
	Weft	EP
BOTTOM FABRIC	Warp	EP
	Weft	EP
TOP COVER THICKNESS		4,00 [mm]
BOTTOM COVER THICKNESS		2,00 [mm]
TOTAL THICKNESS		9,00 [mm]

DATA

HARDNESS	Top cover	55 SHORE A
	Bottom cover	55 SHORE A
ANTISTATIC PROPERTIES		YES
TEMPERATURE RANGE	Min.	-30 ° C
	Max.	180 ° C

PULLEY-DIAMETER — **1: NORMAL FLEX**



Load	min. Ø
60-100%	315 [mm]
30-60%	250 [mm]
⍰30%	200 [mm]

WORKING TENSION (NOM.)	40 [N/mm]
PULL FOR ELONGATION 1% (MIN.)	0 [N/mm]
WEIGHT	12,6 [Kg/m2]
COEF.FRICTION (STEEL)	0,3 [mm]
APPROVAL	ANTISTATIC

ADDITONAL INFORMATION

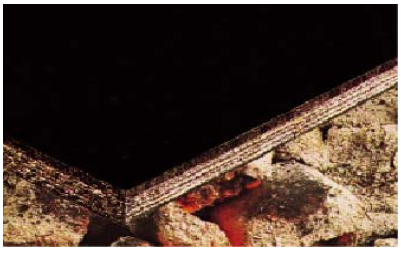
SPECIAL FEATURES
HEAT RESISTANT BELT UP TO 180° C - FOR A SHORT TIME UP TO 210° C

EP-CORE ENSURES
SMALL EXTENSION AT THE HIGHEST WORKING TENSION
GOOD RESISTANCE TO IMPACT VELOCITY
GOOD RESISTANCE TO MOISTURE AND MICROORGANISMS

APPLICATIONS
FOR TRANSPORT OF HOT SLIDING MATERIALS WITH MAX MATERIAL TEMPERATURE AT 180°
BLAST FURNACE TILES, CHARCOAL, ORE, SLAG, FOUNDRY SAND ECT.

MATERIALS WITH A HIGHER STARTING TEMPERATURE CAN UNDER SOME CiRCUMSTANCES BE TRANSPORTED WHEN THEY BY FILLING ARE IRRIGATED WITH WATER

JOING METHODS
OVERLAPPED SPLICING
MECHANICAL SPLICING



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