

## QUESTIONNAIRE FOR BELT CALCULATION

COMPANY / : .....

PERSON / : ..... E-MAIL.....

TEL ..... FAX.....

Please indicate whether the belt you require is:

A BELT FOR REPLACEMENT

A BELT FOR A NEW INSTALLATION

INSTALLATION RELATED DATA	
Distance between axles	m.
Length of bottom horizontal section a	m.
Length of top horizontal section c	m.
Lift height b	m.
Length of inclined section	m.
Angle of inclination $\alpha$	(°)
Angle of load $\beta_2$	(°)
Angle of discharge $\beta_1$	(°)
Belt speed	m/s.
MATERIAL RELATED DATA	
Capacity required	tn/h.
Maximum grain size	mm.
Material moisture content	%
Density	$\text{gr/cm}^3$

BELT RELATED DATA	
Belt width	mm.
Cleat type	
Cleat length	mm.
Cleat pitch	mm.
Sidewall type	
Free side insets	mm.
SPECIAL FEATURES	
Temperature	°C.
Grease or oil presence	
Explosive atmosphere	
Material's natural angle of slide	°
Ambient moisture content	%

