



E-Mail info@goesslingusa.com

Inquiry for Conveyors

customer	
VAT no.	
contact	
address	
phone	fax
e-mail	

INDUSTRY     

DATA OF PRODUCT

material to be conveyed _____

material made of _____

condition _____

dimensions _____

weight per part _____

flow rate _____

temperature _____

loading _____

discharge _____

density [kg/m³] _____

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CHARACTERISTICS

- free flowing
- abrasive
- sticky
- hygroscopic
- oily
- other
-

SHAPE

- cylindric
- lentiform
- cubical
- sharp-edged
- other
-

SIZE

minimum

maximum

fraction < 1 mm (in %)

APPLICATION

- conveying
- distribution & feeding
- bunker discharge
- dosing

TYPE

- Steel Hinged Belt Conveyor
- Plastic Hinged Belt Conveyor
- Flat Belt Conveyor
- Drag Conveyor
- Magnetic Slide Conveyor

EXECUTION

- stamped, rolled
- welded (one piece hinge loop)
- reinforced on the underside

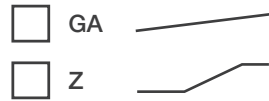
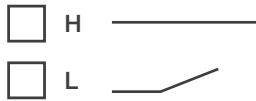
DRAWING OF THE INSTALLATION SITUATION AVAILABLE?

- yes
- no



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LAYOUT OF CONVEYOR



angle [°] _____

angle [°] _____

H = horizontal

GA = straight and inclined

L = horizontal loading section; discharge directly from the incline section

Z = horizontal loading section; incline section, horizontal discharge section

CONVEYOR SPEED

constant

two speeds / _____

variable from – to – _____

HINGE TOP SIDE

- flat
- pimpled
- perforated
- details _____

SIDE WINGS

- crimped
- overlapping
- laser-cut side wings
- height _____

CLEATS

- no
- yes, height

TOP COVER

- on the incline
- on the discharge head
- exhaust duct fitting

CONVEYOR SUPPORT

- stationary
- with rigid casters
- with swivel casters
- with rigid and swivel casters

BOTTOM COVER

- yes
- no
- oil-tight
- drain outlet

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PROTECTION OF THE SIDE CHAINS

- with flat steel bars
- with chamfered side rails *(to prevent conveyed material from getting stuck)*

LENGTH OF SIDE CHAIN PROTECTION

- only in the loading section and the bottom curve
- along the entire length of the conveyor

voltage

frequency [Hz]

EX-PROTECTION (ACC. ATEX)

inside

outside

QUALITY OF SURFACES

- 70µm standard painting
 - glass-bead blasted
 - other
-

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TYPE OF DRIVE

- slip-on geared motor (direct drive)
- geared motor (with chain drive)

OVERLOAD PROTECTION

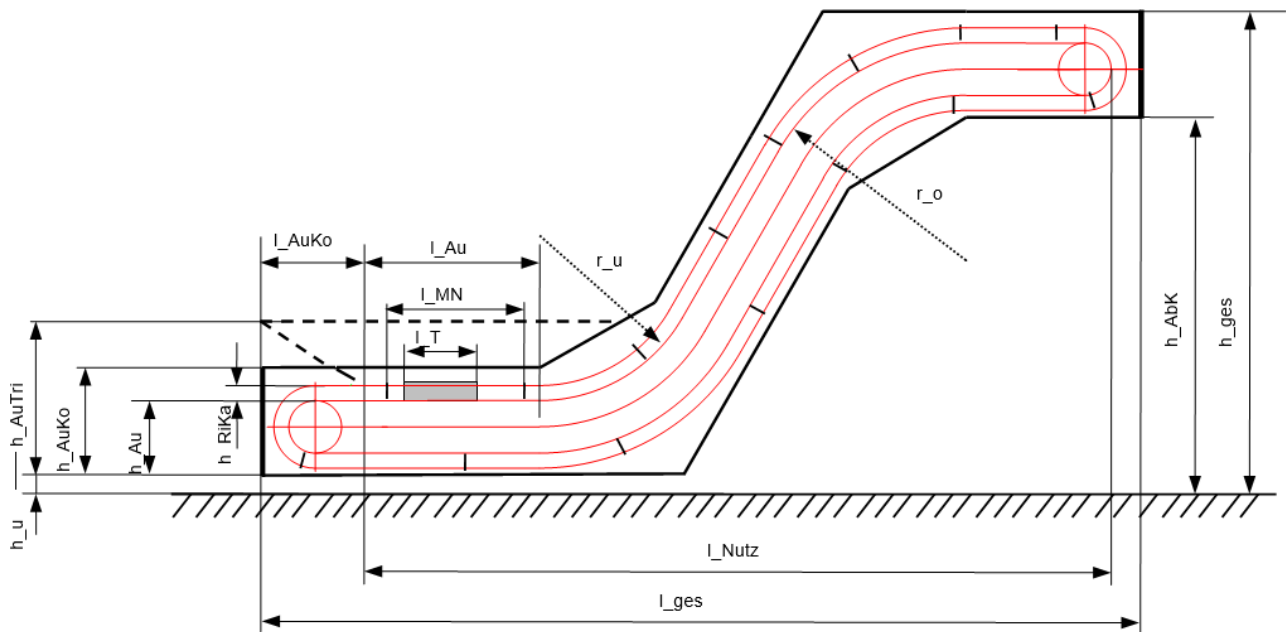
- mechanically (slip clutch) (only with chain drives)
- electrically (current measuring circuit)

ELECTRICAL CONNECTION

- motor protection switch
- enclosed
- mounted
- installed current measuring relay

CONTROL UNIT

- see enclosed description
- details



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