



ASbelt
SANAYI TICARET LTD. ŞTİ.

conveyor belts & flat belts transmission
İSTANBUL - TURKEY
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TECHNICAL DATA SHEET

TYPE

2 C 12 U0/P30

GENERAL CHARACTERISTICS :

HEAVY APPLICATION, GENERAL TRANSPORTATION
CONVEYOR SUITABLE FOR CONVEYING PACKAGED PRODUCTS.

TECHNICAL CHARACTERISTICS :

| | |
|----------------------|-------------------|
| No. Of Plies | 2 |
| Weft | Rigid |
| Top Cover | PVC |
| Top Cover Thickness | 0,8 mm |
| Top Cover Hardness | A 78 |
| Top Cover Finish | Shiny |
| Silding Side | Bare Fabric |
| Working Temperatures | -10 °C to + 70 °C |
| Total Thickness | 3 mm |
| Weight | 3,3 Kg/sqm |
| Antistatic | yes |

BELT TENSIONS :

| | | |
|------------------------|-----|------|
| Tensile Strenght | 120 | N/mm |
| Max. Suggested Load | 18 | N/mm |
| Working load 1% elong. | 12 | N/mm |

FRICION COEFFICIENTS ON:

| | |
|------------------------|------|
| Smooth Stainless Steel | 0.22 |
| Hot Laminated Steel | 0.28 |

MINIMUM PULLEY DIAMETRES:

| | |
|----------------|-------|
| Normal Flexing | 60 mm |
| Back Flexing | 70 mm |

CONVEYOR FRAME:

| | |
|------------------------|----------|
| Horizontal Rollers | yes |
| Slider bed | yes,flat |
| Trough Idlers | no |
| Sliding On Return Side | no |

JOINING INSTRUCTIONS :

| | |
|---------------------|------------------|
| Finger Joint | |
| Welding temperature | 170 °C |
| Time | 15 min |
| Pressure | 2 bar |
| Cooling | cool immediately |

FORM 703

