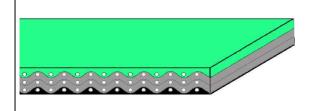
Product Data Sheet H5P R-U0





Main industries

Graphic industry, Postal, Paper printing, Publishing Packaging, Cardboard, Wood

Key applications

Machine tape, Live roller drive

Belt design

Conveying surface Rubber, green
Traction layer Polyamide fabric, 3 ply
Driving surface TPU impregnation, black

Belt specification

Thickness 1.25 mm Pull for 1% elongation (K1%) 5 N/mm

Surface pattern Medium structure

Minimum pulley diameter (1)

knife edge no
 bending roller 15 mm
 counter bending roller 15 mm
 above values depend on joining type

Operating temperature Min. -20 $^{\circ}$ C

Max. +100 ℃

Coefficient of friction on driving surface

- steel roller 0.20
- laminated plastic / wood 0.25
- rubber covered roller 0.30

Max. production width 1200 mm
Belt weight 1.2 kg/m2
Joining system Skived joint

Key features

Humidity influence Metal detector suitable	yes no
- Permanent antistatic dinamically (UNI EN ISO 21179)	yes
- Static conductive (UNI EN ISO 284)	no
- Slider bed suitable	yes
- Carrying rollers suitable	yes
- Power turns, curved installations	no
- Troughed conveying - Swan neck suitable	yes
- Inclined conveying	no no
- Accumulation	no
- Chemical resistance (see separate list)	5

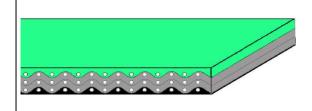
Conformities

Reach Regulation 1907/2006/EC

Issue date: 12.6.2010 Last modification: 15.12.2010

The information contained in this document describes the features of the product as tested in a laboratory environment at a temperature of +23 degrees C at 50% relative humidity. It does not necessarily reflect the conditions of industrial use and it does not guarantee the product to be suitable for certain applications. The client remains liable for the proper selection and correct use of the product. The belt manufacturer cannot be held responsible should damages arise from the use of its products. Necessary alterations to this data can be made without prior notice.





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