



ELASTIC SLEEVES FOR COLD ROLLED & COVERED STEEL STRIP ASSURE GRIP AND PREVENT COIL STRIP DAMAGE

Elastic sleeves are used to coil or uncoil cold rolled and covered steel strip. They assure an excellent grip on the coil and, thanks to their elastic nature, prevent scratches and marks on the strip. Furthermore, elastic sleeves are often used to increase the coil inside diameter. We give you 4 good reasons for using Hannecard's elastic sleeves...

STRONGLY RECOMMENDED FOR:

- Obtaining a **constant quality**
- **Lifetime improvement**
- **Grip problems**
- **Reduce the 'broken-strip' phenomenon**
- **Coil shape problems**
- **Sleeve deformation**
- **Rapid rubber deformation**

MORE INFORMATION?

For more information about elastic sleeves or other Hannecard products, please contact your local partner or visit our website: www.hannecard.com

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A product range which is unique in the market

All our solutions are characterised by a perfect behaviour in dilatation and shrinking, an excellent resistance to sheet and lubricating oils and a remarkable lifespan.

Product	Hardness	Color	Characteristics
HanneCoil-S Rubber	60, 70 or 80 shore A	Green	<ul style="list-style-type: none"> • Hybrid sleeves, multi-layered and multi-hardness • Temperature resistance up to 110°
HanneCoil-XP Polyurethane	60, 70 or 80 shore A	Green	<ul style="list-style-type: none"> • Exceptional cut and wear resistance • Temperature resistance up to 60°C

2

Dimensional precision

- More than 30 mandrels available
- Narrow tolerances can be held on diameter, wall gauge and length

3

Technical support

- Technical advice in order to choose the right materials, hardnesses and dimensions
- Deformation calculation based upon customer traction values
- Advice on interior and exterior finish specifications (*chamfers, grooving etc.*)
- Customer follow-up regarding the performance and lifetime

4

Our Solutions

- Hannecard elastic sleeves are the best possible solution in order to solve numerous coiling problems like lifetime improvement, grip problems between mandrel and sleeve or between sleeve and coil, 'broken strip'-phenomena and other strip defects, coil shape problems, sleeve deformation, rapid rubber degradation or tear.
- Our elastic sleeves are available in all possible finishes: diamond or spreader grooves, inside and outside grooving, rough surface finish, and much more.

