



The EXTRUDINGSKILL Round-Belts are made of polyurethane and are characterized by high flexibility; they can be used as a transport and transmissions belts, for example in the presence of roller conveyors. Thanks to their elasticity, the round belts can be installed on conveyors without tensioner, this allows for machines with compact design. The Round-Belts show high chemical resistance and hydrolysis resistance is higher than the polyurethanes existing standards on the market. The round straps EXTRUDINGSKILL are resistant to oils and fats.

Material: **PU**  
Hardness: **SH 75 A**  
Colour: **BLUE**  
Tolerance: **+/- 3 SHA**

| CODE         | DIAMETER Ø |       | CROSS SECTION | APPROX WEIGHT | STANDARD ROLL   |         | RECOMMENDED MIN. PULLEY Ø |     | FMAX/BELT (STANDARD) |      |
|--------------|------------|-------|---------------|---------------|-----------------|---------|---------------------------|-----|----------------------|------|
|              | MM         | INCH  |               |               | CM <sup>2</sup> | KG/100M | M                         | FT  | MM                   | INCH |
| 110115000142 | 2,0        | 5/64  | 0,032         | 0,5           | 100             | 328     | 10                        | 0,4 | 0,8                  | 1,8  |
| 110115000242 | 3,0        | 1/8   | 0,071         | 0,9           | 100             | 328     | 20                        | 0,8 | 1,8                  | 4,0  |
| 110115000542 | 4,0        | 5/32  | 0,126         | 1,6           | 100             | 328     | 30                        | 1,2 | 3,0                  | 6,6  |
| 110115000742 | 4,8        | 3/16  | 0,181         | 2,2           | 100             | 328     | 35                        | 1,4 | 4,4                  | 9,7  |
| 110115000842 | 5,0        | 1/5   | 0,197         | 2,4           | 100             | 328     | 40                        | 1,6 | 4,8                  | 10,6 |
| 110115001142 | 6,0        | 7/32  | 0,283         | 3,4           | 100             | 328     | 50                        | 2,0 | 6,8                  | 15,0 |
| 110115001242 | 6,3        | 1/4   | 0,310         | 3,8           | 100             | 328     | 55                        | 2,2 | 7,4                  | 16,3 |
| 110115001442 | 7,0        | 9/32  | 0,385         | 4,7           | 50              | 164     | 60                        | 2,4 | 9,2                  | 20,2 |
| 110115001542 | 8,0        | 5/16  | 0,500         | 6,0           | 50              | 164     | 65                        | 2,6 | 12,0                 | 26,4 |
| 110115001642 | 9,5        | 3/8   | 0,710         | 8,5           | 50              | 164     | 75                        | 3,0 | 17,0                 | 37,4 |
| 110115001742 | 10,0       | 7/16  | 0,785         | 9,4           | 50              | 164     | 80                        | 3,2 | 18,8                 | 41,4 |
| 110115001842 | 12,0       | 15/32 | 1,130         | 13,5          | 50              | 164     | 90                        | 3,5 | 27,2                 | 59,8 |
| 110115001942 | 12,5       | 1/2   | 1,230         | 14,8          | 50              | 164     | 100                       | 3,9 | 29,6                 | 65,1 |
| 110115002342 | 15,0       | 19/32 | 1,770         | 21,5          | 50              | 164     | 120                       | 4,7 | 42,4                 | 93,3 |