

DYNASYST™ COIL SPRINGS

A. GENERAL PRODUCT INFORMATION

DYNASYST springs are made of steel wire according to the DIN EN 10270-1 standard.

The coil designs are made by professionals according to information gained from therapeutic protocols.

B. PRODUCT RANGE

DYNASYST springs are available in different precoiled spring wires:

Art. No.	Description
35800	Finger coil spring (10 pcs.)
35801	Knuckle bender coil spring (10 pcs.)
35802	Finger extension assist (10 pcs.)
35804	Wrist extension coil spring (10 pcs.) (5 pcs. left + 5 pcs. right)
35865K (S) 35866K (M) 35867K (L)	Wrist extension orthosis
35805	Spring wire (steel)

C. WORKING PROPERTIES

1. Make sure at least 1 leg of the coil is bent in a U-shape intended to be sandwiched between 2 layers. Avoid sharp angles and notches that would cause break points.
2. Place the coil so that active patient motion winds up the coil.
3. Position the coil if possible aligned with the physiological axis.
4. To fix the coil arm: heat it up first, then melt it into the plastic layers.
5. Bend the free coil leg also in a U-shape.
6. Adjust the coil strength by augmenting or diminishing the number of coils with spring coil pliers.
7. To replace a coil, heat up the coil arm, detach from the sandwich fixation and replace.

D. ADDITIONAL INFORMATION

For additional information such as distributor contact information, product brochures, Safety Data Sheets and regulatory information, please visit our website www.orfit.com

Note:

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