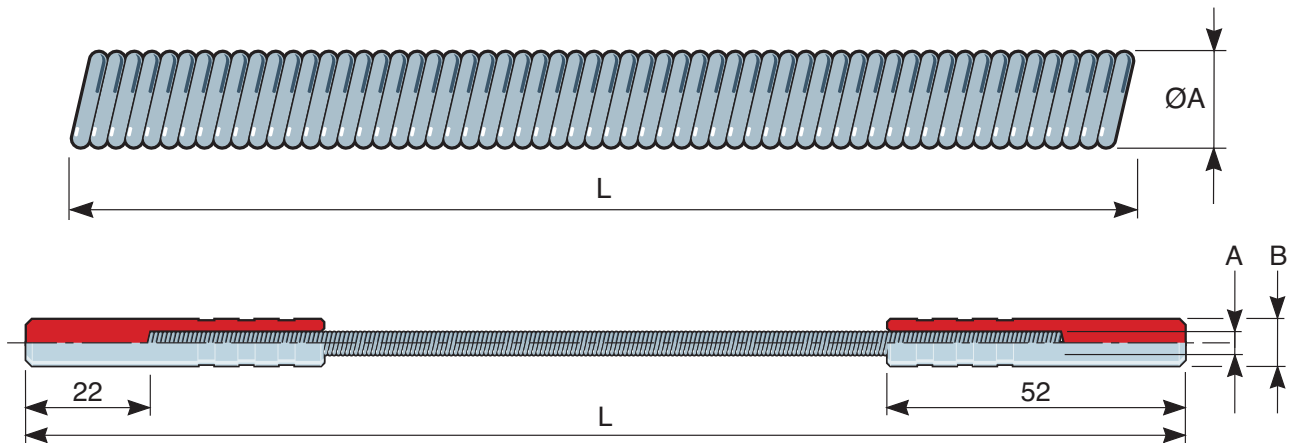


COUPLINGS

AF12

Flexible Spring Shafts

12mm Dia. Shaft



AF flexible spring shafts are used for the transmission of rotational motion. Steel terminal couplings are fitted onto each end of the shaft, and are locked on by means of a press. Standard lengths range from 500mm to 1500mm. Other lengths are available on request but may be subject to minimum order quantities, please contact sales for details.

Part Number	Shaft Dia.	ØA	ØB	Bending Radius	Torsion	Length	End Coupling Type†	Price Each
AF12/C-500-SX	12	12	16	160	30°	500	C	£133.03
AF12/C-1000-SX	12	12	16	160	30°	1000	C	£149.27
AF12/C-1500-SX	12	12	16	160	30°	1500	C	£184.90
AF12/C-2000-SX	12	12	16	160	30°	2000	C	£223.80
AF12/C-500-DX	12	12	16	160	15°	500	C	£108.25
AF12/C-1000-DX	12	12	16	160	15°	1000	C	£124.50
AF12/C-1500-DX	12	12	16	160	15°	1500	C	£160.13
AF12/C-2000-DX	12	12	16	160	15°	2000	C	£199.02
AF12/G-500-SX	12	12	16	160	30°	500	G	£P.O.A
AF12/G-1000-SX	12	12	16	160	30°	1000	G	£P.O.A
AF12/G-1500-SX	12	12	16	160	30°	1500	G	£P.O.A
AF12/G-2000-SX	12	12	16	160	30°	2000	G	£P.O.A
AF12/G-500-DX	12	12	16	160	15°	500	G	£P.O.A
AF12/G-1000-DX	12	12	16	160	15°	1000	G	£P.O.A
AF12/G-1500-DX	12	12	16	160	15°	1500	G	£P.O.A
AF12/G-2000-DX	12	12	16	160	15°	2000	G	£P.O.A

†Please refer to the technical page at the end of this section for further details of the end couplings.

Note: Shafts can be used in both directions of rotation – right hand and left hand.

However, it is advisable to choose a left hand drive (-SX) shaft to turn clockwise and a right hand (-DX) shaft to turn counter-clockwise otherwise the maximum torque will be 30% lower (see technical page for torque calculations).

Material

Shaft: Steel

End Couplings: Steel, press mounted

+44 (0)1246 455500
+44 (0)1246 455522

ondrives

sales@ondrives.com
www.ondrives.com

Product information updated 1st April 2011 and subject to change. Please contact Sales for the latest prices and availability.