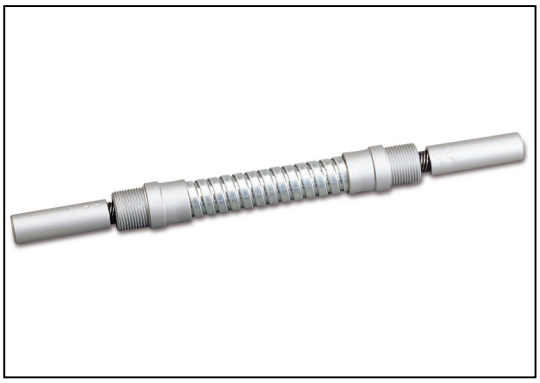
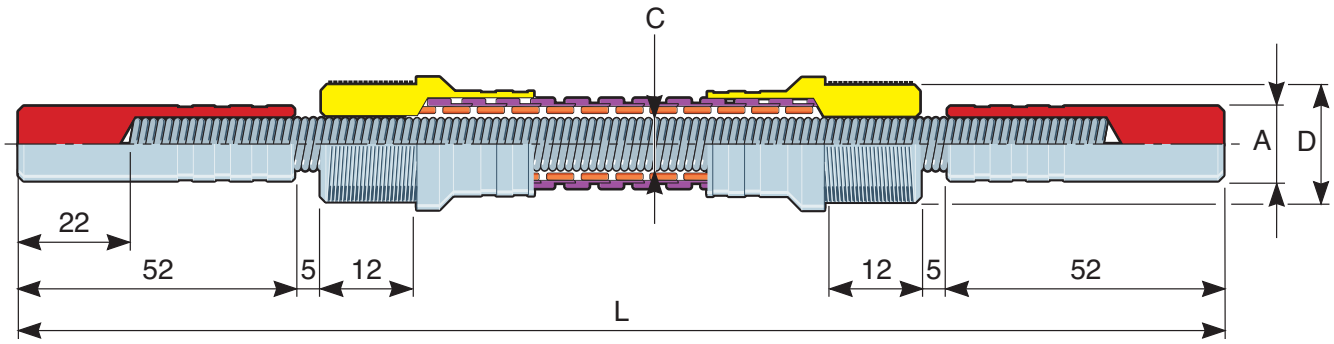
COUPLINGS

FAP12/2

Flexible Spring Shafts

12mm Dia. Shaft





FAP/2 flexible shafts consist of a spring shaft and a protection sheath, and are used for the transmission of rotational motion.
They are fitted with steel terminal couplings as per the diagram above.
The protection sheath has threaded cylindrical terminals (M22x1.5).
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	ØC	ØD	Bending Radius	Torsion	Length	End Coupling Type†	Price Each
FAP12/2C-500-SX	12	16	24	12	M22	70	55°	500	C	**£184.70**
FAP12/2C-1000-SX	12	16	24	12	M22	70	55°	1000	C	**£211.12**
FAP12/2C-1500-SX	12	16	24	12	M22	70	55°	1500	C	**£237.63**
FAP12/2C-2000-SX	12	16	24	12	M22	70	55°	2000	C	**£263.93**
FAP12/2C-500-DX	12	16	24	12	M22	70	55°	500	C	**£159.93**
FAP12/2C-1000-DX	12	16	24	12	M22	70	55°	1000	C	**£186.34**
FAP12/2C-1500-DX	12	16	24	12	M22	70	55°	1500	C	**£212.85**
FAP12/2C-2000-DX	12	16	24	12	M22	70	55°	2000	C	**£239.16**
FAP12/2G-500-SX	12	16	24	12	M22	70	55°	500	G	**£203.28**
FAP12/2G-1000-SX	12	16	24	12	M22	70	55°	1000	G	**£P.O.A**
FAP12/2G-1500-SX	12	16	24	12	M22	70	55°	1500	G	**£P.O.A**
FAP12/2G-2000-SX	12	16	24	12	M22	70	55°	2000	G	**£P.O.A**
FAP12/2G-500-DX	12	16	24	12	M22	70	55°	500	G	**£178.51**
FAP12/2G-1000-DX	12	16	24	12	M22	70	55°	1000	G	**£P.O.A**
FAP12/2G-1500-DX	12	16	24	12	M22	70	55°	1500	G	**£P.O.A**
FAP12/2G-2000-DX	12	16	24	12	M22	70	55°	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.
Sheath: Steel, covered in black rubber, with threaded cylindrical terminals M22x1.5