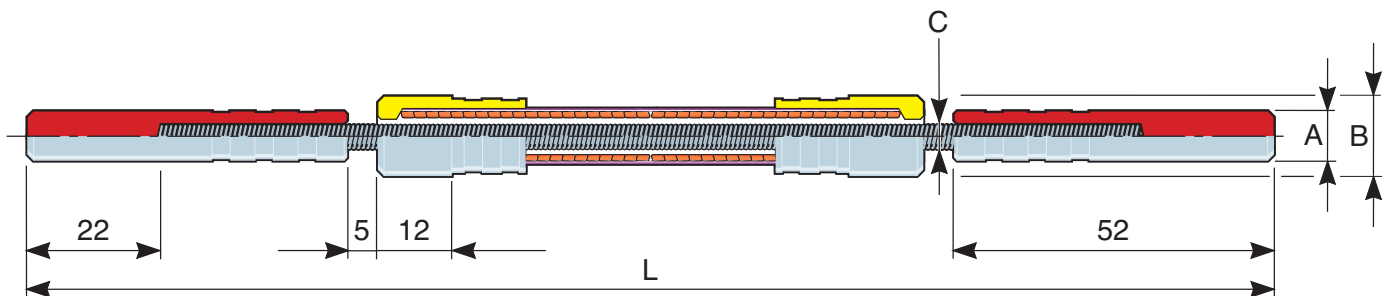
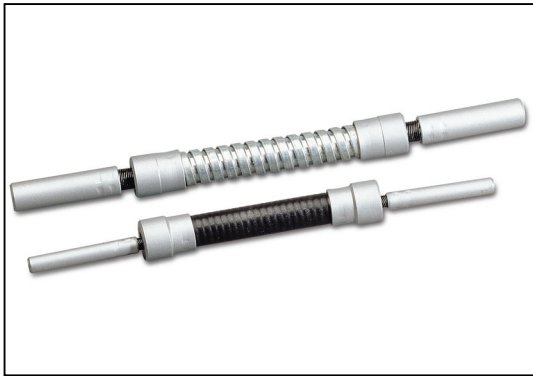


# COUPLINGS

## Flexible Spring Shafts

5mm Dia. Shaft

FAP05/1



FAP/1 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 cylindrical terminals. 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	Bending Radius	Torsion	Length	End Coupling Type†	Price Each
FAP05/1C-500-SX	5	8	13	5	60	60°	500	C	£95.18
FAP05/1C-1000-SX	5	8	13	5	60	60°	1000	C	£99.72
FAP05/1C-1500-SX	5	8	13	5	60	60°	1500	C	£104.13
FAP05/1C-2000-SX	5	8	13	5	60	60°	2000	C	£P.O.A
FAP05/1C-500-DX	5	8	13	5	60	60°	500	C	£70.40
FAP05/1C-1000-DX	5	8	13	5	60	60°	1000	C	£74.95
FAP05/1C-1500-DX	5	8	13	5	60	60°	1500	C	£79.35
FAP05/1C-2000-DX	5	8	13	5	60	60°	2000	C	£P.O.A
FAP05/1G-500-SX	5	8	13	5	60	60°	500	G	£P.O.A
FAP05/1G-1000-SX	5	8	13	5	60	60°	1000	G	£P.O.A
FAP05/1G-1500-SX	5	8	13	5	60	60°	1500	G	£P.O.A
FAP05/1G-2000-SX	5	8	13	5	60	60°	2000	G	£P.O.A
FAP05/1G-500-DX	5	8	13	5	60	60°	500	G	£P.O.A
FAP05/1G-1000-DX	5	8	13	5	60	60°	1000	G	£P.O.A
FAP05/1G-1500-DX	5	8	13	5	60	60°	1500	G	£P.O.A
FAP05/1G-2000-DX	5	8	13	5	60	60°	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.

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