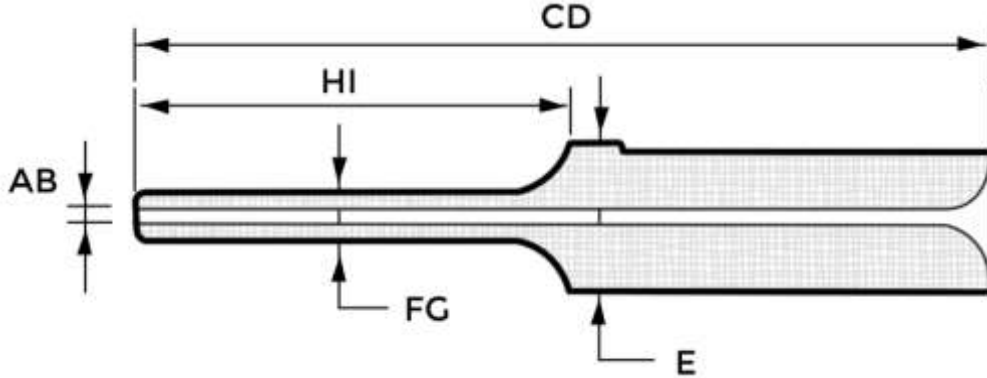


GUIDE TUBES - IWM STANDARD STOCK SIZES



Part number format

W ABCD-E-FGHI

How to specify the tube...

AB = Bore size in mm (12>1.2; 08>0.8; 03>0.3 etc..)

CD = Tube length in mm (30>30 mm; 45>45 mm etc..)

E = Tube OD in mm (030>3 mm is standard)

FG = Shank Diameter in mm (12>1.2; 08>0.8; 03>0.3 etc..)

HI = Shank Length in mm (15>15 mm; 06>6 mm etc..)

Standard stock sizes	AB = Bore size	CD = Tube length	E = Tube OD	FG = Shank Diameter	HI = Shank Length
W0230-030-0806	0.2	30	3	0.8	6
W0330-030-0806	0.3	30	3	0.8	6
W0530-030-1406	0.5	30	3	1.4	6
W0830-030-2015	0.8	30	3	2.0	15
W1030-030-2515	1.0	30	3	2.5	15
W1230-030-2515	1.2	30	3	2.5	15
W1530-030-2915	1.5	30	3	2.9	15

Custom guide tubes - Made to order

We can produce a vast range of custom guide tubes, for many applications.

Simply send us your drawings for a competitive quote.



We aim to be much more than a machinery supplier. Our team has a vast range of winding experience and is able to offer help and advice on all aspects of coil winding, from tooling design to machine choice and set-up.

COIL WINDING SOLUTIONS YOU CAN RELY ON

WORKING WITH LOCAL PARTNERS IN THE FOLLOWING COUNTRIES; Austria, Czech Republic, Germany, Hungary, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden.

Unit 5L, Delta Drive, Tewkesbury, Glos. GL20 8HB. United Kingdom.



REPRESENTING



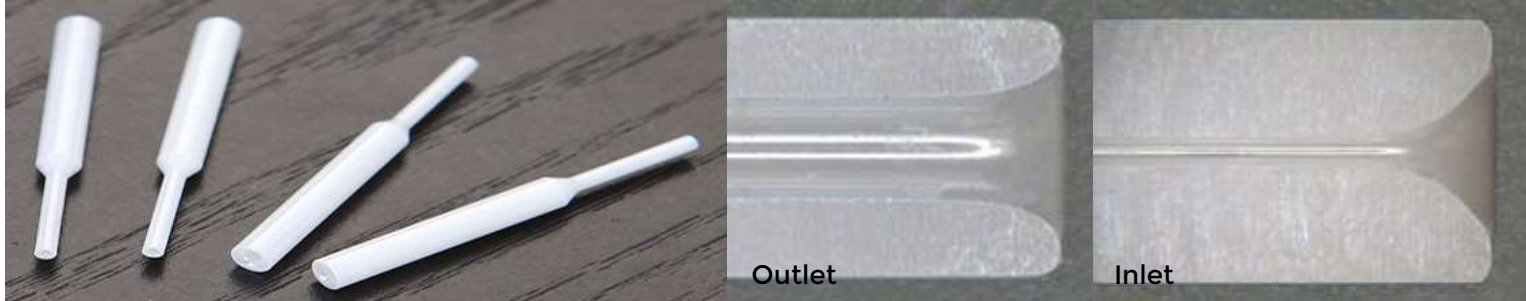
ACROSS EUROPE

Contact us

Tel: +44 (0) 1684 273164

Email: enquiry@ingridwest.co.uk

SPECIAL CERAMIC GUIDE TUBES (NOZZLES)



Description:

The coil winding guide tube (or nozzle) is a vital component for high quality coil winding. Our ceramic guide tubes are made for advanced coil winding requirements. They are precision engineered for high speed winding with excellent accuracy, and minimise stress to the wire.

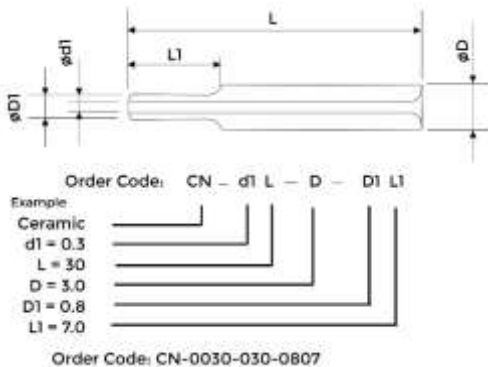
Advantages:

Precision: Concentricity between the clamping diameter and the outlet diameter is 0.01 mm. The inner bore diameter's tolerance is 0.01 mm - excellent for precision coil layering.

Minimum Friction: Made of a solid piece of high grade ceramic; there are no joints for easy threading, which also ensures a smooth path for wire travel. Every inner bore is fully polished. Both the inlet and outlet radius are carefully calculated, shaped and polished to a mirror finish to minimize stress to the wire.

High Wear Resistance: The characteristics of these ceramic guide tubes offer significant advantages over both tungsten carbide and ruby guide tubes. The special ceramics are harder than tungsten carbide and are more rigid than the stainless sleeve of ruby guide tubes.

Ordering Information:



Part Number	d1	L	D	D1	L1
CN-0330-030-0807	0.3	30	3.0	0.8	7.0
CN-0430-030-1010	0.4	30	3.0	1.0	10.0
CN-0530-030-1010	0.5	30	3.0	1.0	10.0
CN-0730-030-1410	0.7	30	3.0	1.4	10.0

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