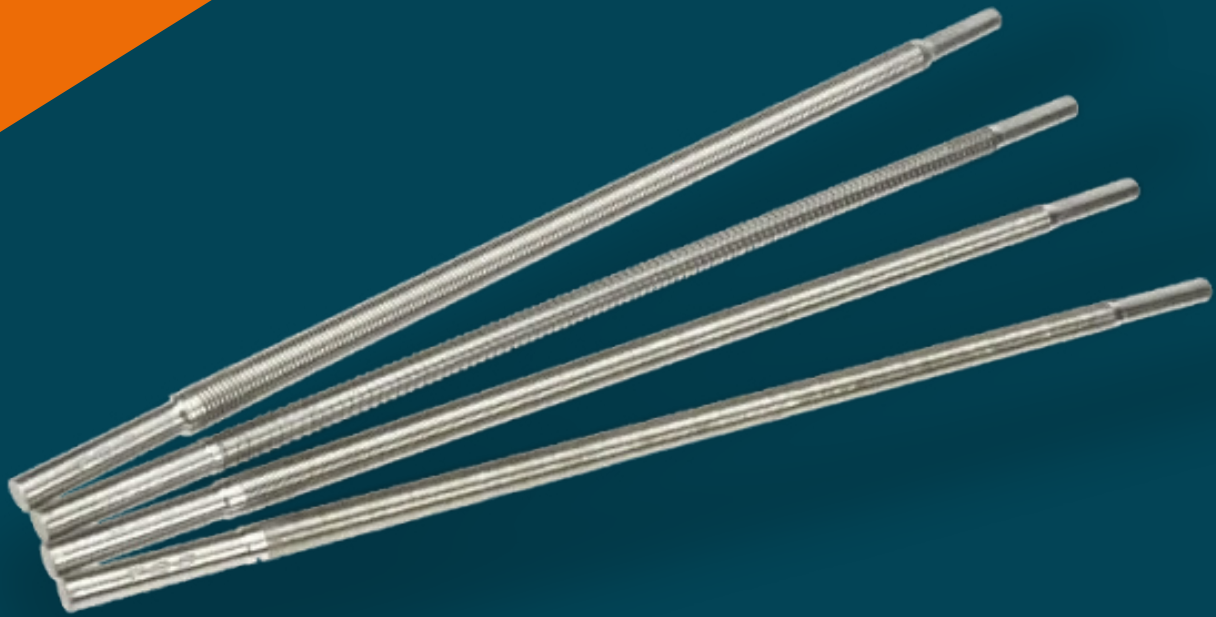




TQC Sheen Spiral Bar Applicators

Introducing the TQC Spiral Bar Applicator

The TQC Sheen Spiral Bar Applicator is also known as wire bar coaters, wire bar applicators, drawdown rod, or coaters – and there are a number of sizes to choose from.

Our range of spiral bar applicators or wire bar coaters are available in film width options from 180, 230, 250 and 320 mm, and are available in gap sizes from 0 through to 300 μm .

We can also provide custom-made spiral bar/wire bar applicators. These can be ordered to meet the sizes you require and support your specific coating testing needs.

The Spiral Bar Applicator is ideal when used with a motorized film applicator, such as our range of Automatic Film Applicators, as it smooths over any drawdown problems caused by variations in speed, pressure and direction. It even ensures that the results are protected from influence by the shear rate or weight of the applicator.

Ideal for

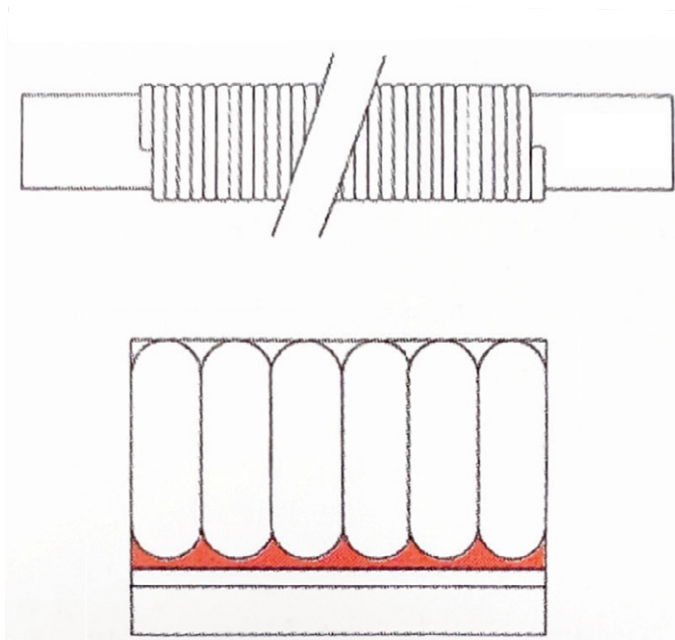
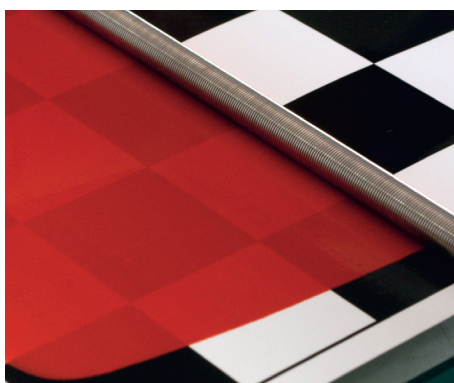
Laboratories, Paint production, Coatings and Paints application, Food

Standards

ASTM D4147

Scope of supply

The Spiral Bar coater comes in a protective tube-type case.



Features:

- Various sizes available
- Custom options available too
- Supplied with a protective case
- Corrosion-resistant
- Compatible with TQC Sheen Automatic Film Applicators

Specifications:

Material:	Stainless steel
Accuracy:	+/- 2 μm
Total length of 180 mm film width applicator:	280 mm
Total length of 230 mm film width applicator:	290 mm
Total length of 250 mm film width applicator:	330 mm
Total length of 320 mm film width applicator:	440 mm

Ordering information:

Gap sizes	Total Film width			
	180mm	230mm	250mm	320mm
0 μm	SH0632	AB3742	–	AB3070
4 μm	SH0168	AB3720	VF0100	AB3050
6 μm	SH0232	AB3721	VF0101	AB3051
8 μm	SH0262	AB3722	VF0102	AB3052
10 μm	SH0631	AB3723	VF0103	AB3053
12 μm	SH0676	AB3724	–	AB3054
14 μm	SH0700	AB3725	VF0120	AB3055
16 μm	SH0728	AB3726	–	AB3056
18 μm	SH0751	AB3743	–	AB3082
20 μm	SH0799	AB3727	VF0106	AB3057
24 μm	SH0856	AB3728	VF0107	AB3058
26 μm	SH0897	AB3744	–	AB3083
28 μm	SH0921	AB3745	–	AB3084
30 μm	SH0941	AB3729	VF0108	AB3059
32 μm	SH0965	AB3746	–	AB3085
34 μm	SH0978	AB3730	VF0109	AB3060
36 μm	SH0994	AB3747	–	AB3086
38 μm	SH1018	AB3731	VF0110	AB3061
40 μm	SH1042	AB3732	VF0111	AB3062
46 μm	SH1091	AB3748	–	AB3087
48 μm	SH8007	AB3749	–	AB3088
50 μm	SH1144	AB3733	VF0113	AB3063
56 μm	SH1216	AB3734	VF0114	AB3064
60 μm	SH1231	AB3735	VF0115	AB3065
66 μm	SH1266	AB3750	–	AB3089
70 μm	SH1280	AB3751	–	AB3094
76 μm	SH1314	AB3736	VF0118	AB3066
80 μm	SH1341	AB3752	–	AB3095
88 μm	SH1372	AB3753	–	AB3096
100 μm	SH0326	AB3737	VF0116	AB3067
120 μm	SH0797	AB3738	VF0119	AB3068
128 μm	SH0919	AB3754	–	AB3097
150 μm	SH1686	AB3739	–	AB3072
200 μm	SH0329	AB3740	VF0117	AB3069
300 μm	SH0338	AB3755	–	AB3099
Custom	SH2005	AB3741	–	AB3071

Accessories:

Catalog Number	Article Description
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VF1601	Glass Film Application Table 380x230 mm
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VF1602	Glass Film Application Table 230x160 mm
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VF1603	Glass Film Application Table 300x100 mm
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	Test charts, various options
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Disclaimer

The information contained in this document is liable to modification from time to time in the light of experience and our policy of continuous product development. Check the Industrial Physics website for the latest version.

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