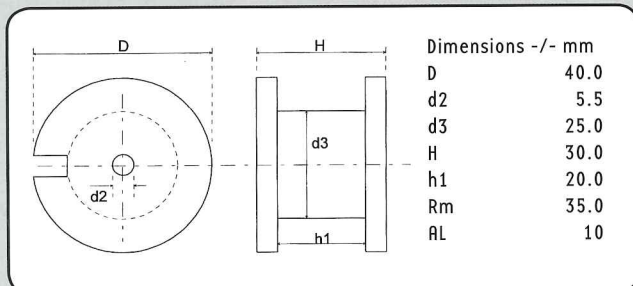


**HQ-BOBBIN STYLE CORE INDUCTORS**

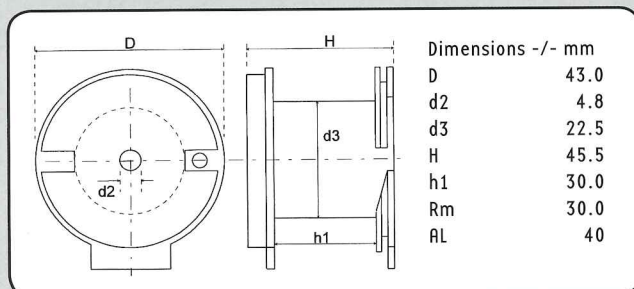

Copper Wire Ø: 0.85 - 1.60 mm  
 CU Purity: > 99.99 %  
 Wire Bonding Length: 10/ 40/ 50 mm  
 Tin Coated Length: 9/ 35/ 45 mm  
 Core Material: HQ - Soft Ferrite  
 L-tolerance: ± 5 %  
 L-Value: Nom. 25° C and 1 kHz


**HQ 40/30**
**HQ 40/30 • CU 1.12 mm • Cross-Section 0.98 mm<sup>2</sup>      AWG 17**

Description	L/mH	R/0hm	Order Number
HQ40/1.0/112	1.00	0.14	134 0100
HQ40/1.2/112	1.20	0.15	134 0105

**HQ 40/30 • CU 0.95 mm • Cross-Section 0.71 mm<sup>2</sup>      AWG 19**

Description	L/mH	R/0hm	Order Number
HQ40/1.5/095	1.50	0.22	134 0110
HQ40/1.8/095	1.80	0.26	134 0115
HQ40/2.2/095	2.20	0.29	134 0120
HQ40/2.7/095	2.70	0.33	134 0125


**HQ 43/45**
**HQ 43/45 • CU 0.95 mm • Cross-Section 0.71 mm<sup>2</sup>      AWG 19**

Description	L/mH	R/0hm	Order Number
HQ43/3.0/095	3.00	0.36	134 0185
HQ43/3.3/095	3.30	0.37	134 0187
HQ43/3.9/095	3.90	0.41	134 0189
HQ43/4.7/095	4.70	0.46	134 0191
HQ43/5.6/095	5.60	0.51	134 0193
HQ43/6.8/095	6.80	0.59	134 0195
HQ43/8.2/095	8.20	0.65	134 0197

**HQ 43/45 • CU 0.85 mm • Cross-Section 0.57 mm<sup>2</sup>      AWG 20**

Description	L/mH	R/0hm	Order Number
HQ43/10/085	10.00	0.93	134 0198