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SHUTTLE GEAR AND MAGAZINE TYPE LAYER WINDING HEAD DATA / MAGAZINE WIRE CAPACITY

WIRE SIZE AWG	TURNS FEET / METERS	MAGAZINE WIDTH IN INCHES AND MM		
		#HX6U HEAD HEAVY 6" 152.40 MM		
		MAGAZINE		
		.156" 3.96	.250" 6.35	.375" 9.52
#15 1.45 mm	T F/M	10 15 / 4.5	16 24 / 7.3	24 36 / 11.0
#16 1.29 mm	T F/M	13 19 / 5.8	21 32 / 9.7	31 48 / 14.6
#17 1.15 mm	T F/M	15 22 / 6.7	24 36 / 10.9	36 54 / 16.4
#18 1.02 mm	T F/M	20 31 / 9.4	33 50 / 15.2	49 75 / 22.8
#19 0.91 mm	T F/M	23 35 / 10.6	38 57 / 17.3	57 85 / 25.9
#20 0.81 mm	T F/M	27 41 / 12.4	44 66 / 20.1	66 99 / 30.1
#21 0.72 mm	T F/M	35 53 / 16.1	57 85 / 25.9	85 127 / 38.7
#22 0.64 mm	T F/M	49 73 / 22.2	79 117 / 35.6	118 175 / 53.3
#23 0.57 mm	T F/M	63 93 / 28.3	101 150 / 45.7	151 225 / 68.5
#24 0.51 mm	T F/M	71 105 / 32.0	114 169 / 51.5	171 253 / 77.1
#25 0.45 mm	T F/M	90 133 / 40.5	144 213 / 64.9	216 319 / 97.2



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SHUTTLE GEAR AND MAGAZINE TYPE LAYER WINDING HEAD DATA / MAGAZINE WIRE CAPACITY

COIL HEIGHT		MINIMUM FINISHED COIL INSIDE DIAMETER		
		#HX6U HEAD HEAVY 6" 152.40 MM		
		MAGAZINE		
INCHES	MM	.156" 3.96	.250" 6.35	.375" 9.52
1/4	6.35	.718 18.23	.750 19.05	.875 22.22
1/2	12.70	.718 18.23	.750 19.05	.875 22.22
3/4	19.05	.750 19.05	.781 19.83	.906 23.01
1	25.40	.781 19.83	.812 20.62	.937 23.79
1-1/4	31.75	.812 20.62	.843 21.41	.968 24.58
1-1/2	38.10	.843 21.41	.875 22.22	1.000 25.40