

Universal's 40 Inch Diameter Gear Head Light Series

UNIVERSAL		MAGAZINE WIRE CAPACITY		40U LIGHT SERIES	
WIRE RANGE	LIGHT SERIES - MAGAZINE WIDTH (inches and mm)				
AWG mm	FEET METERS	3/4" 19.05mm	1" 25.40mm	1-1/2" 38.10mm	2" 50.80mm
#4 5.189	FEET METERS	232 70.7	309 94.1	465 141.7	620 188.9
#5 4.732	FEET METERS	292 89.0	389 118.5	585 178.5	780 237.7
#6 4.221	FEET METERS	367 111.8	489 149.0	734 223.7	980 298.7
#7 3.655	FEET METERS	460 140.2	615 187.4	922 281.0	1230 374.9
#8 3.264	FEET METERS	578 176.1	771 235.0	1157 352.6	1543 470.3
#9 2.906	FEET METERS	726 221.2	969 295.3	1453 442.8	1942 591.9
#10 2.588	FEET METERS	981 291.5	1195 364.2	1794 546.8	2393 729.3
#11 2.308	FEET METERS	1133 345.3	1520 463.2	2280 694.9	3047 928.7
#12 2.058	FEET METERS	1428 435.2	1902 579.7	2858 871.1	3824 1165.5

UNIVERSAL		MINIMUM FINISHED COIL INSIDE DIAMETER		40U LIGHT SERIES	
COIL HT.	F I.D.	LIGHT SERIES - MAGAZINE WIDTH (inches and mm)			
INCH mm	INCH mm	3/4" 19.05mm	1" 25.40mm	1-1/2" 38.10mm	2" 50.80mm
2" 50.8	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
2-1/2" 63.5	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
3" 76.2	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
3-1/2" 88.9	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
4" 101.6	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
4-1/2" 114.3	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
5" 127.0	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
5-1/2" 139.7	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
6" 152.4	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
6-1/2" 165.1	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
7" 177.8	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
7-1/2" 190.5	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
8" 203.2	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
8-1/2" 215.9	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
9" 228.6	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
9-1/2" 241.3	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
10" 254.0	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
11" 279.4	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
12" 304.8	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
13" 330.2	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
14" 355.6	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
15" 381.0	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2
16" 406.4	INCH mm	4.875 123.8	5.250 133.3	5.875 149.2	6.625 168.2

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