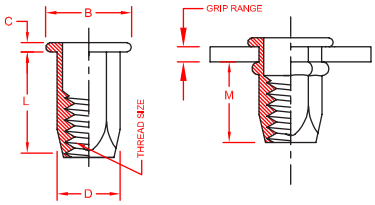
NHL Series™ Full Hex Body · Large Head · European Style

NHL SERIES

The RivetKing NHL Series is a heavywall European style rivet nut. This robust design upgrades the thickness of both the body and the head height which provides higher pullout resistance and increased endurance of the joint and assembly. NHL series has a large head and a full hex shaped body which resist spin out. Spin-pull tools are recommended for installation of NHL series rivet nuts.



ROHS COMPLIANT



METRIC *ALL DIMENTIONS ARE IN MILLIMETERS (MM*

THREAD SIZE	PART CODE	GRIP CODE	GRIP RANGE MIN - MAX	L BODY LENGTH NOM	B HEAD DIA MAX	C HEAD HEIGHT +/- 0.25	D BODY DIA ACROSS FLATS +/- 0.13	M INSTALLED LENGTH REF	HEX HOLE SIZE +0/-0.10
M4-0.7	.40C1NHL	1	0.50 - 2.50	10.20	9.00	0.80	5.90	5.95	6.10
M5-0.8	.50C1NHL	1	0.50 - 3.00	13.00	10.00	1.00	6.90	6.60	7.10
M6-1.0	.60C1NHL	1	0.50 - 3.00	14.50	13.00	1.50	8.90	9.35	9.10
	.60C2NHL	2	3.00 - 5.50	16.50				9.40	
M8-1.25	.80C1NHL	1	0.50 - 3.00	16.50	16.00	1.50	10.90	10.65	11.10
	.80C2NHL	2	3.00 - 5.50	19.50				10.70	
M10-1.5	.100C1NHL	1	1.00 - 3.50	19.50	19.00	2.00	12.90	11.00	13.10
	.100C2NHL	2	3.50 - 6.50	23.50				—	
M12-1.5	.120C1NHL	1	1.00 - 4.00	25.00	23.00	2.00	15.90	—	16.10

INCH *ALL DIMENTIONS ARE IN INCHES*

THREAD SIZE	PART CODE	GRIP CODE	GRIP RANGE MIN - MAX	L BODY LENGTH NOM	B HEAD DIA MAX	C HEAD HEIGHT +/- .010	D BODY DIA ACROSS FLATS +/- .005	M INSTALLED LENGTH REF	HEX HOLE SIZE +0/-.004
#8-32	8C1NHL	1	.020 - .098	0.402	0.354	0.031	0.232	0.234	0.240
#10-32	10F1NHL	1	.020 - .118	0.512	0.394	0.039	0.272	0.260	0.280
1/4"-20	25C1NHL	1	.020 - .118	0.571	0.512	0.059	0.350	0.368	0.358
	25C2NHL	2	.118 - .217	0.65				0.370	
5/16"-18	31C1NHL	1	.020 - .118	0.65	0.630	0.059	0.429	0.419	0.437
	31C2NHL	2	.118 - .217	0.768				0.421	
3/8"-16	37C1NHL	1	.039 - .138	0.768	0.748	0.079	0.508	0.470	0.516
	37C2NHL	2	.138 - .256	0.925				—	
1/2"-13	50C1NHL	1	.039 - .157	0.984	0.906	0.079	0.626	—	0.634

THE PART NUMBER IS COMPLETE BY ADDING THE MATERIAL AND FINISH CODES AS A SUFFIX TO THE PART CODE:

MATERIAL/FINISH CODES:

SY = Steel, Zinc Yellow ROHS
SZ = Steel, Zinc Clear ROHS
SZN = Steel, Zinc Nickel 800 Hours
3P = 300 Series S/S Plain Finish

SEE PAGE 28 FOR PART NUMBER DETAILS