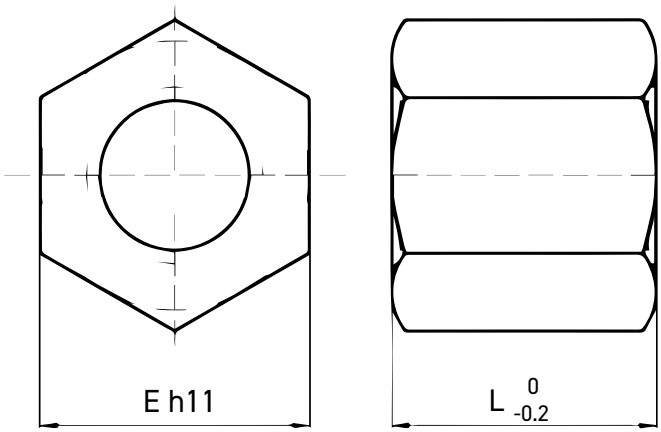
Trapezoidal Nut Type MLN-HS-Hexagonal Nut In Steel

Material: EN 10277-3 11SMnPb37 - 1.0737

Fixing nut very convenient thanks to its hexagonal shape. Not suitable for operations with high loads, because the coupling steel-to-steel tends to seize. This nut can be MIG welded only. Electrode welding is not recommended because of the lead.

Chamfer 1x45°



Nut Stock no. RIGHT	Nut Stock no. LEFT	Diameter x Lead	Thread Starts	d mm	L mm	Wt. kg/each	At mm^2 (1)
MLN-HS 10 2 R	MLN-HS 10 2 L	Tr 10 x 2	1	17	15	0.023	150
MLN-HS 10 3 R	MLN-HS 10 3 L	Tr 10 x 3	1	17	15	0.021	240
MLN-HS 12 3 R	MLN-HS 12 3 L	Tr 12 x 3	1	19	18	0.027	296
MLN-HS 14 3 R	MLN-HS 14 3 L	Tr 14 x 3	1	22	21	0.044	395
MLN-HS 14 4 R	MLN-HS 14 4 L	Tr 14 x 4	1	22	21	0.044	395
MLN-HS 16 4 R	MLN-HS 16 4 L	Tr 16 x 4	1	27	24	0.082	528
MLN-HS 18 4 R	MLN-HS 18 4 L	Tr 18 x 4	1	27	27	0.084	553
MLN-HS 20 4 R	MLN-HS 20 4 L	Tr 20 x 4	1	30	30	0.114	847
MLN-HS 22 5 R	MLN-HS 22 5 L	Tr 22 x 5	1	30	33	0.112	1010
MLN-HS 24 5 R	MLN-HS 24 5 L	Tr 24 x 5	1	36	36	0.2	1215
MLN-HS 26 5 R	MLN-HS 26 5 L	Tr 26 x 5	1	36	39	0.193	1440
MLN-HS 28 5 R	MLN-HS 28 5 L	Tr 28 x 5	1	41	42	0.291	1680
MLN-HS 30 6 R	MLN-HS 30 6 L	Tr 30 x 6	1	46	45	0.42	1908
MLN-HS 32 6 R	MLN-HS 32 6 L	Tr 32 x 6	1	46	48	0.411	2186
MLN-HS 36 6 R	MLN-HS 36 6 L	Tr 36 x 6	1	55	54	0.706	2800
MLN-HS 40 7 R	MLN-HS 40 7 L	Tr 40 x 7	1	65	60	1.172	3440
MLN-HS 44 7 R	MLN-HS 44 7 L	Tr 44 x 7	1	65	66	1.159	4200
MLN-HS 50 8 R	MLN-HS 50 8 L	Tr 50 x 8	1	75	75	1.783	5418
MLN-HS 60 9 R	MLN-HS 60 9 L	Tr 60 x 9	1	90	90	3.087	7847
MLN-HS 70 10 R	MLN-HS 70 10 L	Tr 70 x 10	1	90	105	2.837	10200

(1) Total bearing surface between screw and nut teeth on plane perpendicular to axis.