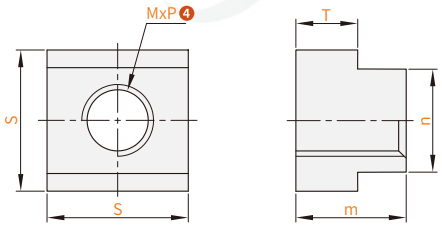
Order guide

E (Major category) LM (Category) S (Series) - C2 (1 Material) - E1 (2 Surface Treatment) - X (3 Thread) - M10 (4 Diameter)

◉Please refer to the series code to select the type and parameters for ordering.

○ T-Nut

Code	Type	Screw Thread	Material ❶	Surface Treatment ❷
ELMR-C1D	T-Nut	Coarse Thread	SS400	Zinc Plating
ELMR-C1E1				Blackened
ELMR-S1			SUS304	—



Visual standards: first perspective

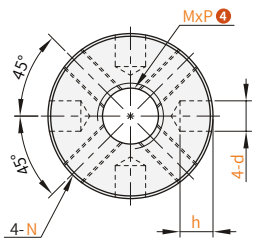
Model		Pitch P	S	T	m	n
Code	M ❹					
(SS400) ELMR-C1D ELMR-C1E1 (SUS304) ELMR-S1	3	0.5	7	3	5	3.9
	4	0.7	8	4	6.5	4.8
	5	0.8	10	5	8	5.8
	6	1.0	13	6	9.5	7.7
	8	1.25	13	6	10.5	9.7
	10	1.5	16	7	12.5	11.7
	12	1.75	25	10	18.5	17.6
	16	2.0	32	14	24.5	21.6
	20	2.5	35	20	30.5	24.6

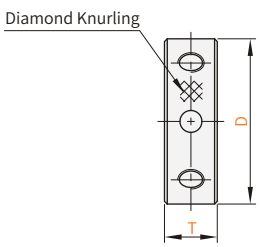
Round-Hole Nut

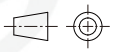
Code	Type	Screw Thread ❸	Material ❶	Surface Treatment ❷
ELMS-C2E1-C	Round-Hole Nut	Coarse Thread	S45C	Blackened
ELMS-C2E1-C			SUS304	—
ELMS-C2E1-X		Fine Pitch	S45C	Blackened
ELMS-S1-X			SUS304	—

Mounting Steps:
- Install the round hole nut into the assembly (same as a standard nut). Then tighten the hex socket set screw into the side threaded hole to secure it.

Note:
- Do not use a hex key inside the threaded hole to avoid damaging the threads.
- If side fixation is not required, use a standard nut.






Visual standards: first perspective

Model		Pitch P		D	T	d	h	N	Wrench Size (Across Flats)
Code	M ❹	Coarse Thread	Fine Pitch						
Coarse Thread ELMS-C2E1-C ELMS-S1-C Fine Pitch ELMS-C2E1-X ELMS-S1-X	10*	1.5	1	25	8	4.6	5	M4	4
	12*	1.75		30	10	5.8	6	M5	5
	16*	2	1.5	38	12	6.9	7	M6	6
	20	2.5		45	16	9.2	8		
	24	3	—	50	18		9	M8	8
	30	3.5		60	20	11.5	10		

*Fine pitch ELMS-C2E1-X / ELMS-S1-X applies only to -marked specifications.