

Antistatic knurled nut

EMAS Prevents occurrence of electrostatic spark

Eliminates electrical charges

- Materials :

Reinforced PA thermoplastic, graphite black
Tapped bush in steel trivalent blue passivated

Advantages

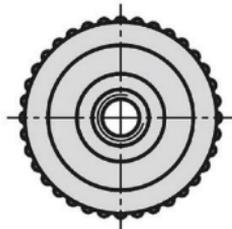
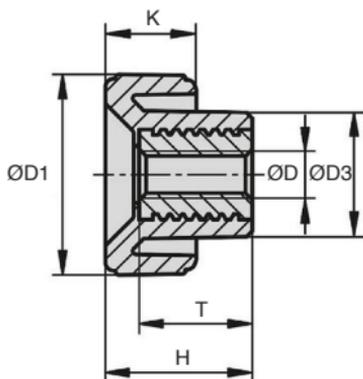
- These products can be used for electrostatic discharge applications or areas where electrostatic discharge protection (EPA) in accordance with DIN EN61340-5-1
- The knurled nuts can be tightened or loosened without tools



NEW !



Antistatic



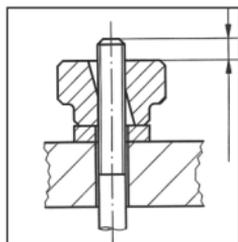
DISCOUNTS

| Qty | 1+ | 10+ | 20+ | 50+ | 100+ | 200+ |
|-------|------|-----|------|------|------|------------|
| Disc. | List | -5% | -10% | -15% | -20% | On request |

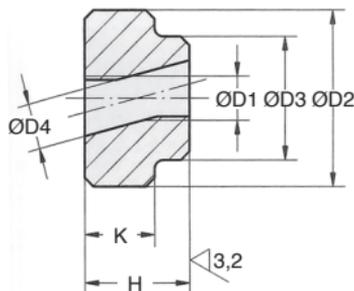
| Part number | ØD | ØD1 | ØD3 | H | K | T | Price each |
|-------------|-----|-----|------|----|----|----|------------|
| | | | | | | | 1 to 9 |
| EMAS18-M4 | M4 | 18 | 11 | 13 | 8 | 10 | 6,33 € |
| EMAS20-M5 | M5 | 20 | 13,6 | 15 | 9 | 10 | 6,85 € |
| EMAS25-M6 | M6 | 25 | 14 | 17 | 10 | 10 | 7,48 € |
| EMAS32-M8 | M8 | 32 | 18 | 22 | 13 | 14 | 8,57 € |
| EMAS40-M10 | M10 | 40 | 19 | 25 | 14 | 14 | 9,33 € |

Dimensions in mm

- For use in applications that do not require very high clamping forces
- Material: hardened steel
- Finish: hardened and blackened



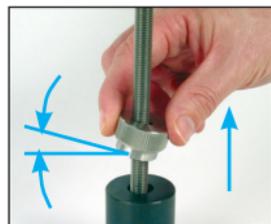
Threaded rod should be much longer than dimension "H"



1) Tilt, and slide down.



2) Level and tighten or loosen.



3) Tilt, and slide back up.

DISCOUNTS

| Qty | 1+ | 6+ | 20+ | 40+ | 60+ | 101+ |
|-------|------|------|------|------|------|------------|
| Disc. | List | -10% | -15% | -20% | -25% | On request |

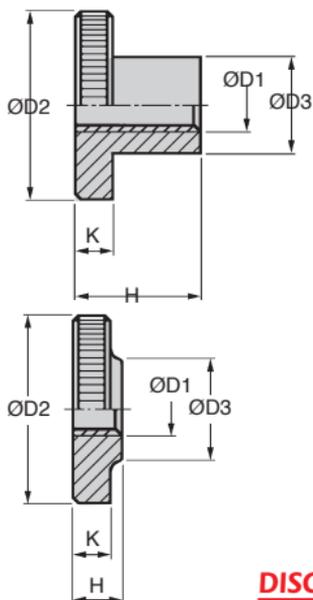
| Part number | ØD1 | ØD2 | ØD3 | ØD4 | H | K | Weight (g) | Stock* | Price each 1 to 5 |
|-------------|-----|-----|-----|------|----|----|------------|--------|-------------------|
| | | | | | | | | ✓ | |
| EMR-5 | M5 | 20 | 14 | 5,2 | 12 | 8 | 25 | ✓ | 10,12 € |
| EMR-6 | M6 | 24 | 16 | 6,2 | 14 | 10 | 38 | ✓ | 10,91 € |
| EMR-8 | M8 | 30 | 20 | 8,2 | 17 | 12 | 75 | ✓ | 14,10 € |
| EMR-10 | M10 | 36 | 28 | 10,3 | 20 | 14 | 130 | ✓ | 15,52 € |
| EMR-12 | M12 | 40 | 32 | 12,3 | 24 | 16 | 185 | ✓ | 19,46 € |

* Depending on availability - Dimensions in mm

EMSH
EMS_B

Threads M3 to M12

- One-piece knurled nut
- Material: stainless steel 18.9



stainless steel



Long version EMS-H

stainless steel



Short version EMS-B

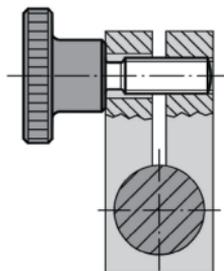
DISCOUNTS

| | | | | | | |
|-------|------|------|------|------|------|------------|
| Qty | 1+ | 6+ | 20+ | 40+ | 60+ | 101+ |
| Disc. | List | -10% | -15% | -20% | -25% | On request |

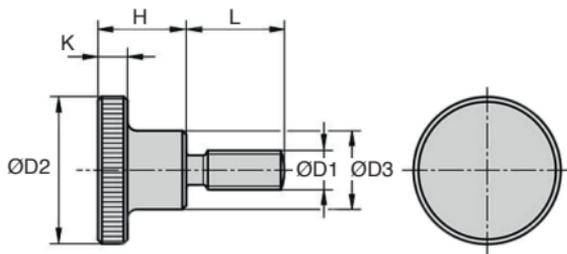
| Part number | ØD1 | ØD2 | ØD3 | H | K | Stock* | Price each 1 to 5 |
|----------------------|-----|-----|-----|------|-----|--------|----------------------|
| Long version | | | | | | | |
| EMS-3H | M3 | 12 | 6 | 7,5 | 2,5 | ✓ | 1,18 € |
| EMS-4H | M4 | 16 | 8 | 9,5 | 3,5 | ✓ | 1,81 € |
| EMS-5H | M5 | 20 | 10 | 11,5 | 4,0 | ✓ | 2,10 € |
| EMS-6H | M6 | 24 | 12 | 15,0 | 5,0 | ✓ | 3,31 € |
| EMS-8H | M8 | 30 | 16 | 18,0 | 6,0 | ✓ | 7,27 € |
| EMS-10H | M10 | 36 | 20 | 23,0 | 8,0 | ✓ | 11,88 € |
| EMS-12H | M12 | 36 | 20 | 23,0 | 8,0 | ✓ | 23,03 € |
| Short version | | | | | | | |
| EMS-4B | M4 | 16 | 8 | 4,0 | 3,5 | ✓ | 1,36 € |
| EMS-5B | M5 | 20 | 10 | 5,0 | 4,0 | ✓ | 1,86 € |
| EMS-6B | M6 | 24 | 12 | 6,0 | 5,0 | ✓ | 2,93 € |
| EMS-8B | M8 | 30 | 16 | 8,0 | 6,0 | ✓ | 7,15 € |
| EMS-10B | M10 | 36 | 20 | 10,0 | 8,0 | ✓ | 12,92 € |
| EMS-12B | M12 | 36 | 20 | 10,0 | 8,0 | ✓ | 19,46 € |

*Subject to availability - Dimensions in mm

- **One-piece threaded screw**
- Material: Polished stainless steel 303
- Operating element
- Conforms to DIN 464
- ** These thumb screws are supplied with shaft threaded along the entire length (no undercut)



Typical application



DISCOUNTS

| | | | | | | |
|-------|------|------|------|------|------|------------|
| Qty | 1+ | 6+ | 20+ | 40+ | 60+ | 101+ |
| Disc. | List | -10% | -15% | -20% | -25% | On request |

| Part number | ØD1 | ØD2 | ØD3 | H | K | L | Stock* | Price each 1 to 5 |
|-------------|-----|-----|-----|------|-----|------|--------|-------------------|
| VMS4-10 | M4 | 16 | 8 | 9,5 | 3,5 | 10 | ✓ | 2,81 € |
| VMS4-16 | M4 | 16 | 8 | 9,5 | 3,5 | 16 | ✓ | 3,12 € |
| VMS4-20 | M4 | 16 | 8 | 9,5 | 3,5 | 20** | ✓ | 3,41 € |
| VMS5-10 | M5 | 20 | 10 | 11,5 | 4,0 | 10 | ✓ | 3,47 € |
| VMS5-16 | M5 | 20 | 10 | 11,5 | 4,0 | 16 | ✓ | 4,13 € |
| VMS5-20 | M5 | 20 | 10 | 11,5 | 4,0 | 20** | ✓ | 4,99 € |
| VMS6-10 | M6 | 24 | 12 | 15,0 | 5,0 | 10 | ✓ | 7,50 € |
| VMS6-16 | M6 | 24 | 12 | 15,0 | 5,0 | 16 | ✓ | 5,83 € |
| VMS6-20 | M6 | 24 | 12 | 15,0 | 5,0 | 20 | ✓ | 10,57 € |
| VMS6-25 | M6 | 24 | 12 | 15,0 | 5,0 | 25** | ✓ | 8,59 € |
| VMS8-16 | M8 | 30 | 16 | 18,0 | 6,0 | 16 | ✓ | 13,38 € |
| VMS8-20 | M8 | 30 | 16 | 18,0 | 6,0 | 20 | ✓ | 14,51 € |
| VMS8-25 | M8 | 30 | 16 | 18,0 | 6,0 | 25 | ✓ | 13,79 € |
| VMS10-20 | M10 | 36 | 20 | 23,0 | 8,0 | 20 | ✓ | 24,37 € |
| VMS10-25 | M10 | 36 | 20 | 23,0 | 8,0 | 25 | ✓ | 27,43 € |

*Subject to availability - Dimensions in mm

Stainless steel hexagonal headed thumb nut **Sta Stock**

EML

Threads M5 to M12

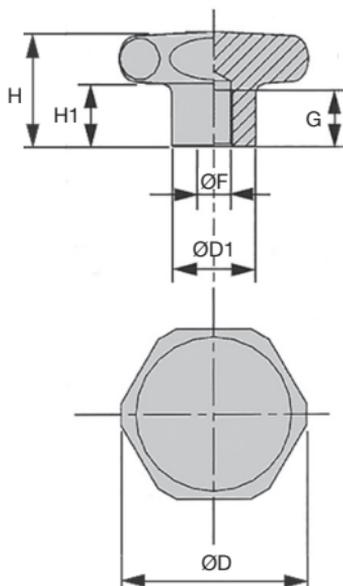
- One piece construction
- Material: stainless steel 304
- Finish: polished

Advantages

- Does not retain dirt or dust



Polished finish



DISCOUNTS

| | | | | |
|------------|----|-----|------|------------|
| Qty | 1+ | 6+ | 10+ | 25+ |
| Disc. List | | -5% | -10% | On request |

| Part number | ØF | ØD | ØD1 | H | H1 | G | Stock* | Price each 1 to 5 |
|-------------|-----|----|-----|----|------|----|--------|-------------------|
| EML5-27 | M5 | 27 | 15 | 19 | 10,0 | 10 | ✓ | 26,09 € |
| EML6-33 | M6 | 33 | 19 | 23 | 12,0 | 12 | ✓ | 32,73 € |
| EML8-40 | M8 | 40 | 21 | 27 | 15,0 | 13 | ✓ | 40,85 € |
| EML10-50 | M10 | 50 | 25 | 33 | 17,5 | 17 | ✓ | 53,69 € |
| EML12-60 | M12 | 60 | 27 | 37 | 20,0 | 20 | ✓ | 70,12 € |

*Subject to availability - Dimensions in mm

- One piece construction
- Operating elements
- Material: stainless steel 304
- Finish: polished

Advantages

- Does not retain dirt or dust

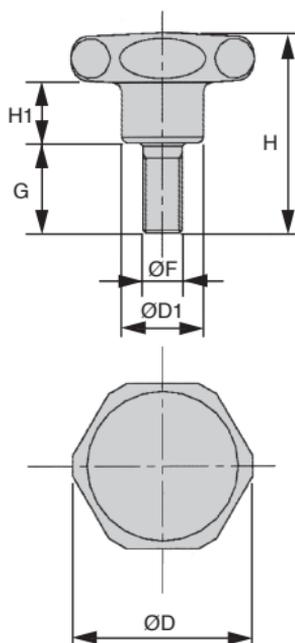
Applications

- Chemical, pharmaceutical and food industries

Polished finish



Solid stainless steel



DISCOUNTS

| Qty | 1+ | 6+ | 10+ | 25+ |
|------------|----|-----|------|------------|
| Disc. List | | -5% | -10% | On request |

| Part number | ØF | ØD | ØD1 | H | H1 | G | Stock* | Price each 1 to 5 |
|-------------|-----|----|-----|----|------|----|--------|-------------------|
| VML6-27 | M6 | 27 | 15 | 30 | 10,0 | 10 | ✓ | 30,35 € |
| VML8-33 | M8 | 33 | 19 | 43 | 11,0 | 20 | ✓ | 37,33 € |
| VML8-40 | M8 | 40 | 21 | 47 | 15,0 | 20 | ✓ | 51,37 € |
| VML10-50 | M10 | 50 | 25 | 63 | 17,5 | 30 | ✓ | 60,69 € |
| VML12-60 | M12 | 60 | 27 | 77 | 20,0 | 40 | ✓ | 84,20 € |

*Subject to availability - Dimensions in mm