

## Star Grip Screws • plastic

### EH 24750.



### Product Description

#### Material

##### Cap

- Thermoplastic PA, black similar to RAL 9005
- Thermoplastic PA, white similar to RAL 9019
- Thermoplastic PA, orange similar to RAL 2004
- Thermoplastic PA, yellow similar to RAL 1016
- Thermoplastic PA, blue similar to RAL 5015

##### Handle

- Thermoplastic PA 6, black similar to RAL 9005

##### Screw

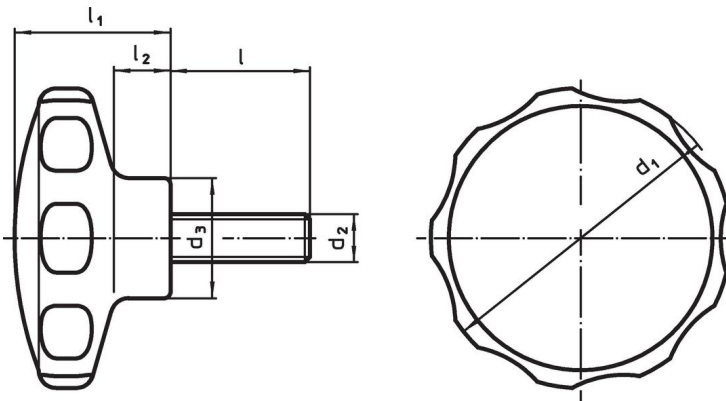
- Stainless steel

#### More information

#### Notes

Customized designs, e.g. differing threads or thread lengths, on request.

### Drawing



### Order information

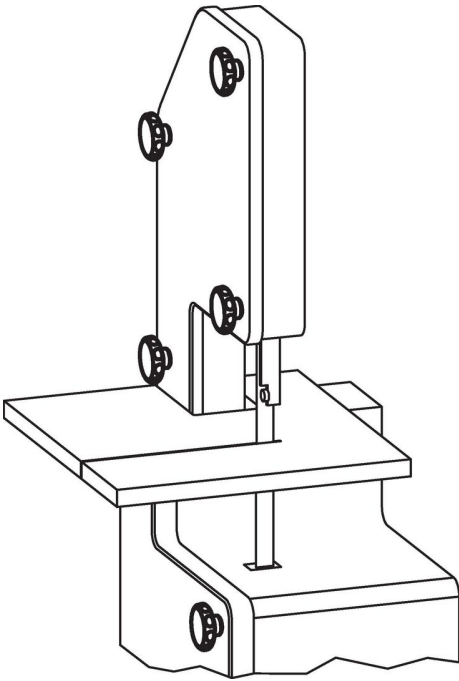
Dimensions							Temperature		Weight [g]	Art. No.
d <sub>1</sub>	d <sub>2</sub>	l	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub>	min.	max.			
[mm]							[°C]			
<b>black</b>										
30	M 4	10	14.0	19	7	-30	80	6.1	24750.0100	
30	M 4	14	14.0	19	7	-30	80	6.6	24750.0110	
30	M 4	18	14.0	19	7	-30	80	6.9	24750.0120	
30	M 4	23	14.0	19	7	-30	80	7.3	24750.0130	
30	M 4	28	14.0	19	7	-30	80	7.7	24750.0140	
30	M 5	10	14.0	19	7	-30	80	7.5	24750.0150	
30	M 5	14	14.0	19	7	-30	80	7.9	24750.0160	
30	M 5	18	14.0	19	7	-30	80	8.4	24750.0170	
30	M 5	23	14.0	19	7	-30	80	9.0	24750.0180	
30	M 5	28	14.0	19	7	-30	80	9.0	24750.0190	
40	M 5	10	16.5	22	9	-30	80	9.6	24750.0200	
40	M 5	14	16.5	22	9	-30	80	10.0	24750.0210	
40	M 5	18	16.5	22	9	-30	80	11.0	24750.0220	
40	M 5	23	16.5	22	9	-30	80	12.0	24750.0230	
40	M 5	28	16.5	22	9	-30	80	12.0	24750.0240	
40	M 6	14	16.5	22	9	-30	80	12.0	24750.0250	
40	M 6	18	16.5	22	9	-30	80	13.0	24750.0260	
40	M 6	23	16.5	22	9	-30	80	14.0	24750.0270	
40	M 6	28	16.5	22	9	-30	80	15.0	24750.0280	

Dimensions						Temperature		Weight [g]	Art. No.
d <sub>1</sub>	d <sub>2</sub>	l	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub>	min.	max.		
[mm]						[°C]			
40	M 6	38	16.5	22	9	-30	80	16.0	<a href="#">24750.0290</a>
50	M 6	14	22.0	26	10	-30	80	19.0	<a href="#">24750.0300</a>
50	M 6	18	22.0	26	10	-30	80	19.0	<a href="#">24750.0310</a>
50	M 6	23	22.0	26	10	-30	80	20.0	<a href="#">24750.0320</a>
50	M 6	28	22.0	26	10	-30	80	21.0	<a href="#">24750.0330</a>
50	M 6	38	22.0	26	10	-30	80	23.0	<a href="#">24750.0340</a>
50	M 8	18	22.0	26	10	-30	80	26.0	<a href="#">24750.0350</a>
50	M 8	23	22.0	26	10	-30	80	27.0	<a href="#">24750.0360</a>
50	M 8	28	22.0	26	10	-30	80	29.0	<a href="#">24750.0370</a>
50	M 8	38	22.0	26	10	-30	80	32.0	<a href="#">24750.0380</a>
50	M 8	48	22.0	26	10	-30	80	35.0	<a href="#">24750.0390</a>
62	M 8	18	22.0	35	13	-30	80	40.0	<a href="#">24750.0400</a>
62	M 8	23	22.0	35	13	-30	80	41.0	<a href="#">24750.0410</a>
62	M 8	28	22.0	35	13	-30	80	43.0	<a href="#">24750.0420</a>
62	M 8	38	22.0	35	13	-30	80	46.0	<a href="#">24750.0430</a>
62	M 8	48	22.0	35	13	-30	80	49.0	<a href="#">24750.0440</a>
62	M10	23	22.0	35	13	-30	80	51.0	<a href="#">24750.0450</a>
62	M10	28	22.0	35	13	-30	80	54.0	<a href="#">24750.0460</a>
62	M10	38	22.0	35	13	-30	80	59.0	<a href="#">24750.0470</a>
62	M10	48	22.0	35	13	-30	80	64.0	<a href="#">24750.0480</a>
62	M10	58	22.0	35	13	-30	80	69.0	<a href="#">24750.0490</a>
<b>white</b>									
30	M 4	10	14.0	19	7	-30	80	6.1	<a href="#">24750.0101</a>
30	M 4	14	14.0	19	7	-30	80	6.6	<a href="#">24750.0111</a>
30	M 4	18	14.0	19	7	-30	80	6.9	<a href="#">24750.0121</a>
30	M 4	23	14.0	19	7	-30	80	7.3	<a href="#">24750.0131</a>
30	M 4	28	14.0	19	7	-30	80	7.7	<a href="#">24750.0141</a>
30	M 5	10	14.0	19	7	-30	80	7.5	<a href="#">24750.0151</a>
30	M 5	14	14.0	19	7	-30	80	7.9	<a href="#">24750.0161</a>
30	M 5	18	14.0	19	7	-30	80	8.4	<a href="#">24750.0171</a>
30	M 5	23	14.0	19	7	-30	80	9.0	<a href="#">24750.0181</a>
30	M 5	28	14.0	19	7	-30	80	9.0	<a href="#">24750.0191</a>
40	M 5	10	16.5	22	9	-30	80	9.6	<a href="#">24750.0201</a>
40	M 5	14	16.5	22	9	-30	80	10.0	<a href="#">24750.0211</a>
40	M 5	18	16.5	22	9	-30	80	11.0	<a href="#">24750.0221</a>
40	M 5	23	16.5	22	9	-30	80	12.0	<a href="#">24750.0231</a>
40	M 5	28	16.5	22	9	-30	80	12.0	<a href="#">24750.0241</a>
40	M 6	14	16.5	22	9	-30	80	12.0	<a href="#">24750.0251</a>
40	M 6	18	16.5	22	9	-30	80	13.0	<a href="#">24750.0261</a>
40	M 6	23	16.5	22	9	-30	80	14.0	<a href="#">24750.0271</a>
40	M 6	28	16.5	22	9	-30	80	15.0	<a href="#">24750.0281</a>
40	M 6	38	16.5	22	9	-30	80	16.0	<a href="#">24750.0291</a>
50	M 6	14	22.0	26	10	-30	80	19.0	<a href="#">24750.0301</a>
50	M 6	18	22.0	26	10	-30	80	19.0	<a href="#">24750.0311</a>
50	M 6	23	22.0	26	10	-30	80	20.0	<a href="#">24750.0321</a>
50	M 6	28	22.0	26	10	-30	80	21.0	<a href="#">24750.0331</a>
50	M 6	38	22.0	26	10	-30	80	23.0	<a href="#">24750.0341</a>
50	M 8	18	22.0	26	10	-30	80	26.0	<a href="#">24750.0351</a>
50	M 8	23	22.0	26	10	-30	80	27.0	<a href="#">24750.0361</a>
50	M 8	28	22.0	26	10	-30	80	29.0	<a href="#">24750.0371</a>
50	M 8	38	22.0	26	10	-30	80	32.0	<a href="#">24750.0381</a>
50	M 8	48	22.0	26	10	-30	80	35.0	<a href="#">24750.0391</a>
62	M 8	18	22.0	35	13	-30	80	40.0	<a href="#">24750.0401</a>
62	M 8	23	22.0	35	13	-30	80	41.0	<a href="#">24750.0411</a>
62	M 8	28	22.0	35	13	-30	80	43.0	<a href="#">24750.0421</a>
62	M 8	38	22.0	35	13	-30	80	46.0	<a href="#">24750.0431</a>
62	M 8	48	22.0	35	13	-30	80	49.0	<a href="#">24750.0441</a>
62	M10	23	22.0	35	13	-30	80	51.0	<a href="#">24750.0451</a>
62	M10	28	22.0	35	13	-30	80	54.0	<a href="#">24750.0461</a>
62	M10	38	22.0	35	13	-30	80	59.0	<a href="#">24750.0471</a>
62	M10	48	22.0	35	13	-30	80	64.0	<a href="#">24750.0481</a>
62	M10	58	22.0	35	13	-30	80	69.0	<a href="#">24750.0491</a>

Dimensions						min.	max.	[g]	Art. No.
d <sub>1</sub>	d <sub>2</sub>	l	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub>				
[mm]									
<b>orange</b>									
30	M 4	10	14.0	19	7	-30	80	6.1	24750.0102
30	M 4	14	14.0	19	7	-30	80	6.6	24750.0112
30	M 4	18	14.0	19	7	-30	80	6.9	24750.0122
30	M 4	23	14.0	19	7	-30	80	7.3	24750.0132
30	M 4	28	14.0	19	7	-30	80	7.7	24750.0142
30	M 5	10	14.0	19	7	-30	80	7.5	24750.0152
30	M 5	14	14.0	19	7	-30	80	7.9	24750.0162
30	M 5	18	14.0	19	7	-30	80	8.4	24750.0172
30	M 5	23	14.0	19	7	-30	80	9.0	24750.0182
30	M 5	28	14.0	19	7	-30	80	9.0	24750.0192
40	M 5	10	16.5	22	9	-30	80	9.6	24750.0202
40	M 5	14	16.5	22	9	-30	80	10.0	24750.0212
40	M 5	18	16.5	22	9	-30	80	11.0	24750.0222
40	M 5	23	16.5	22	9	-30	80	12.0	24750.0232
40	M 5	28	16.5	22	9	-30	80	12.0	24750.0242
40	M 6	14	16.5	22	9	-30	80	12.0	24750.0252
40	M 6	18	16.5	22	9	-30	80	13.0	24750.0262
40	M 6	23	16.5	22	9	-30	80	14.0	24750.0272
40	M 6	28	16.5	22	9	-30	80	15.0	24750.0282
40	M 6	38	16.5	22	9	-30	80	16.0	24750.0292
50	M 6	14	22.0	26	10	-30	80	19.0	24750.0302
50	M 6	18	22.0	26	10	-30	80	19.0	24750.0312
50	M 6	23	22.0	26	10	-30	80	20.0	24750.0322
50	M 6	28	22.0	26	10	-30	80	21.0	24750.0332
50	M 6	38	22.0	26	10	-30	80	23.0	24750.0342
50	M 8	18	22.0	26	10	-30	80	26.0	24750.0352
50	M 8	23	22.0	26	10	-30	80	27.0	24750.0362
50	M 8	28	22.0	26	10	-30	80	29.0	24750.0372
50	M 8	38	22.0	26	10	-30	80	32.0	24750.0382
50	M 8	48	22.0	26	10	-30	80	35.0	24750.0392
62	M 8	18	22.0	35	13	-30	80	40.0	24750.0402
62	M 8	23	22.0	35	13	-30	80	41.0	24750.0412
62	M 8	28	22.0	35	13	-30	80	43.0	24750.0422
62	M 8	38	22.0	35	13	-30	80	46.0	24750.0432
62	M 8	48	22.0	35	13	-30	80	49.0	24750.0442
62	M10	23	22.0	35	13	-30	80	51.0	24750.0452
62	M10	28	22.0	35	13	-30	80	54.0	24750.0462
62	M10	38	22.0	35	13	-30	80	59.0	24750.0472
62	M10	48	22.0	35	13	-30	80	64.0	24750.0482
62	M10	58	22.0	35	13	-30	80	69.0	24750.0492
<b>yellow</b>									
30	M 4	10	14.0	19	7	-30	80	6.1	24750.0103
30	M 4	14	14.0	19	7	-30	80	6.6	24750.0113
30	M 4	18	14.0	19	7	-30	80	6.9	24750.0123
30	M 4	23	14.0	19	7	-30	80	7.3	24750.0133
30	M 4	28	14.0	19	7	-30	80	7.7	24750.0143
30	M 5	10	14.0	19	7	-30	80	7.5	24750.0153
30	M 5	14	14.0	19	7	-30	80	7.9	24750.0163
30	M 5	18	14.0	19	7	-30	80	8.4	24750.0173
30	M 5	23	14.0	19	7	-30	80	9.0	24750.0183
30	M 5	28	14.0	19	7	-30	80	9.0	24750.0193
40	M 5	10	16.5	22	9	-30	80	9.6	24750.0203
40	M 5	14	16.5	22	9	-30	80	10.0	24750.0213
40	M 5	18	16.5	22	9	-30	80	11.0	24750.0223
40	M 5	23	16.5	22	9	-30	80	12.0	24750.0233
40	M 5	28	16.5	22	9	-30	80	12.0	24750.0243
40	M 6	14	16.5	22	9	-30	80	12.0	24750.0253
40	M 6	18	16.5	22	9	-30	80	13.0	24750.0263
40	M 6	23	16.5	22	9	-30	80	14.0	24750.0273
40	M 6	28	16.5	22	9	-30	80	15.0	24750.0283
40	M 6	38	16.5	22	9	-30	80	16.0	24750.0293

Dimensions						Temperature		Weight [g]	Art. No.
d <sub>1</sub>	d <sub>2</sub>	l	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub>	min.	max.		
[mm]					[°C]				
50	M 6	14	22.0	26	10	-30	80	19.0	<a href="#">24750.0303</a>
50	M 6	18	22.0	26	10	-30	80	19.0	<a href="#">24750.0313</a>
50	M 6	23	22.0	26	10	-30	80	20.0	<a href="#">24750.0323</a>
50	M 6	28	22.0	26	10	-30	80	21.0	<a href="#">24750.0333</a>
50	M 6	38	22.0	26	10	-30	80	23.0	<a href="#">24750.0343</a>
50	M 8	18	22.0	26	10	-30	80	26.0	<a href="#">24750.0353</a>
50	M 8	23	22.0	26	10	-30	80	27.0	<a href="#">24750.0363</a>
50	M 8	28	22.0	26	10	-30	80	29.0	<a href="#">24750.0373</a>
50	M 8	38	22.0	26	10	-30	80	32.0	<a href="#">24750.0383</a>
50	M 8	48	22.0	26	10	-30	80	35.0	<a href="#">24750.0393</a>
62	M 8	18	22.0	35	13	-30	80	40.0	<a href="#">24750.0403</a>
62	M 8	23	22.0	35	13	-30	80	41.0	<a href="#">24750.0413</a>
62	M 8	28	22.0	35	13	-30	80	43.0	<a href="#">24750.0423</a>
62	M 8	38	22.0	35	13	-30	80	46.0	<a href="#">24750.0433</a>
62	M 8	48	22.0	35	13	-30	80	49.0	<a href="#">24750.0443</a>
62	M10	23	22.0	35	13	-30	80	51.0	<a href="#">24750.0453</a>
62	M10	28	22.0	35	13	-30	80	54.0	<a href="#">24750.0463</a>
62	M10	38	22.0	35	13	-30	80	59.0	<a href="#">24750.0473</a>
62	M10	48	22.0	35	13	-30	80	64.0	<a href="#">24750.0483</a>
62	M10	58	22.0	35	13	-30	80	69.0	<a href="#">24750.0493</a>
<b>blue</b>									
30	M 4	10	14.0	19	7	-30	80	6.1	<a href="#">24750.0104</a>
30	M 4	14	14.0	19	7	-30	80	6.6	<a href="#">24750.0114</a>
30	M 4	18	14.0	19	7	-30	80	6.9	<a href="#">24750.0124</a>
30	M 4	23	14.0	19	7	-30	80	7.3	<a href="#">24750.0134</a>
30	M 4	28	14.0	19	7	-30	80	7.7	<a href="#">24750.0144</a>
30	M 5	10	14.0	19	7	-30	80	7.5	<a href="#">24750.0154</a>
30	M 5	14	14.0	19	7	-30	80	7.9	<a href="#">24750.0164</a>
30	M 5	18	14.0	19	7	-30	80	8.4	<a href="#">24750.0174</a>
30	M 5	23	14.0	19	7	-30	80	9.0	<a href="#">24750.0184</a>
30	M 5	28	14.0	19	7	-30	80	9.0	<a href="#">24750.0194</a>
40	M 5	10	16.5	22	9	-30	80	9.6	<a href="#">24750.0204</a>
40	M 5	14	16.5	22	9	-30	80	10.0	<a href="#">24750.0214</a>
40	M 5	18	16.5	22	9	-30	80	11.0	<a href="#">24750.0224</a>
40	M 5	23	16.5	22	9	-30	80	12.0	<a href="#">24750.0234</a>
40	M 5	28	16.5	22	9	-30	80	12.0	<a href="#">24750.0244</a>
40	M 6	14	16.5	22	9	-30	80	12.0	<a href="#">24750.0254</a>
40	M 6	18	16.5	22	9	-30	80	13.0	<a href="#">24750.0264</a>
40	M 6	23	16.5	22	9	-30	80	14.0	<a href="#">24750.0274</a>
40	M 6	28	16.5	22	9	-30	80	15.0	<a href="#">24750.0284</a>
40	M 6	38	16.5	22	9	-30	80	16.0	<a href="#">24750.0294</a>
50	M 6	14	22.0	26	10	-30	80	19.0	<a href="#">24750.0304</a>
50	M 6	18	22.0	26	10	-30	80	19.0	<a href="#">24750.0314</a>
50	M 6	23	22.0	26	10	-30	80	20.0	<a href="#">24750.0324</a>
50	M 6	28	22.0	26	10	-30	80	21.0	<a href="#">24750.0334</a>
50	M 6	38	22.0	26	10	-30	80	23.0	<a href="#">24750.0344</a>
50	M 8	18	22.0	26	10	-30	80	26.0	<a href="#">24750.0354</a>
50	M 8	23	22.0	26	10	-30	80	27.0	<a href="#">24750.0364</a>
50	M 8	28	22.0	26	10	-30	80	29.0	<a href="#">24750.0374</a>
50	M 8	38	22.0	26	10	-30	80	32.0	<a href="#">24750.0384</a>
50	M 8	48	22.0	26	10	-30	80	35.0	<a href="#">24750.0394</a>
62	M 8	18	22.0	35	13	-30	80	40.0	<a href="#">24750.0404</a>
62	M 8	23	22.0	35	13	-30	80	41.0	<a href="#">24750.0414</a>
62	M 8	28	22.0	35	13	-30	80	43.0	<a href="#">24750.0424</a>
62	M 8	38	22.0	35	13	-30	80	46.0	<a href="#">24750.0434</a>
62	M 8	48	22.0	35	13	-30	80	49.0	<a href="#">24750.0444</a>
62	M10	23	22.0	35	13	-30	80	51.0	<a href="#">24750.0454</a>
62	M10	28	22.0	35	13	-30	80	54.0	<a href="#">24750.0464</a>
62	M10	38	22.0	35	13	-30	80	59.0	<a href="#">24750.0474</a>
62	M10	48	22.0	35	13	-30	80	64.0	<a href="#">24750.0484</a>
62	M10	58	22.0	35	13	-30	80	69.0	<a href="#">24750.0494</a>

## Application example



## Compliance

### RoHS compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

### Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 27.06.2024.

### Does not contain Proposition 65 substances

No Proposition 65 substances included.

<https://www.P65Warnings.ca.gov/>

### Free from Conflict Minerals

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.