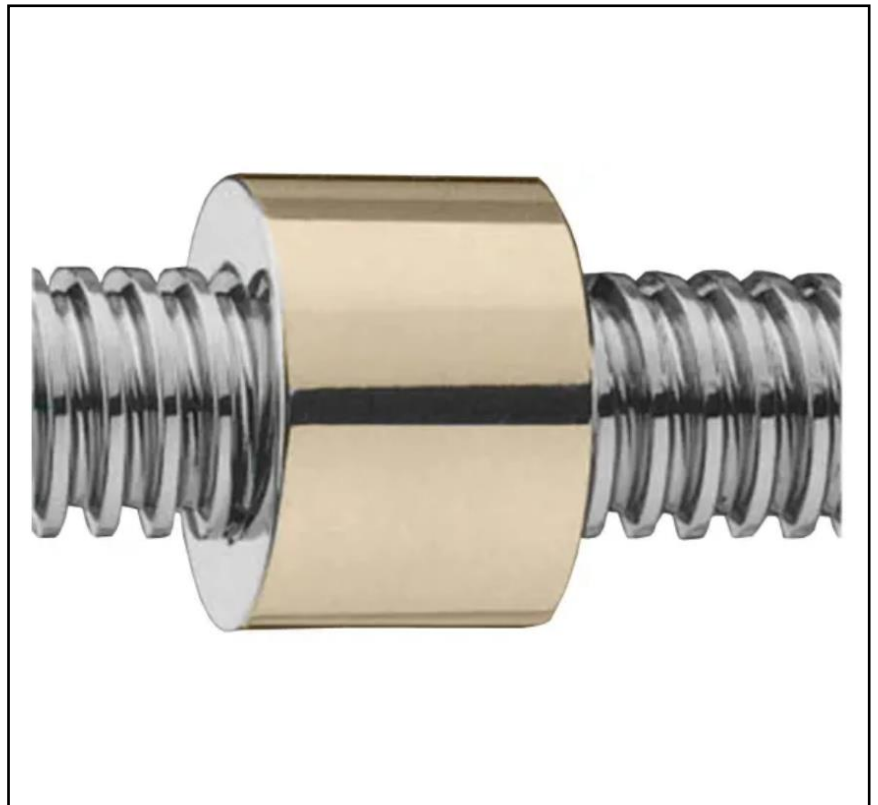


Features

- Material EN 1982 Cu Sn7 Zn4 Pb7-C – CC493K
- Cylindrical bronze nut
- Lead Size 5mm
- Overall Length: 48mm

RS PRO Trapezoidal Nut Type HBD – Cylindrical Bronze

RS Stock No.: see below table



RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS PRO cylindrical bronze nut for trapezoidal lead screws. Single start thread. Suitable for applications with modest loads. Regular lubrication is recommended to ensure consistent operation.

General Specifications

Movement	With modest loads compared with FXN, HDL and HAL
Recommended to use	Good lubrication is recommended
For Shaft Diameter	24mm
Lead Screw Nut type	Cylindrical
Lead Size	5mm
Outside Diameter	50mm
Overall Length	48mm

Similar Products

RS Stock Number	Screw Type	Material	Screw	Diameter x Lead	Thread starts	D mm	L mm	Wt. kg/each	At mm ² (1)
8625345	Trapezoidal	Bronze EN 1982 Cu Sn7 Zn4 Pb7-C -CC493K	Right	Tr 10x2	1	22	20	0.058	200
8625354	Trapezoidal	Bronze EN 1982 Cu Sn7 Zn4 Pb7-C -CC493K	Right	Tr 12x3	1	26	24	0.094	396
8625357	Trapezoidal	Bronze EN 1982 Cu Sn7 Zn4 Pb7-C -CC493K	Right	Tr 14x3	1	30	28	0.146	526
8625351	Trapezoidal	Bronze EN 1982 Cu Sn7 Zn4 Pb7-C -CC493K	Right	Tr 16x4	1	36	32	0.245	704
8625360	Trapezoidal	Bronze EN 1982 Cu Sn7 Zn4 Pb7-C -CC493K	Right	Tr 18x4	1	40	36	0.337	905
8625363	Trapezoidal	Bronze EN 1982 Cu Sn7 Zn4 Pb7-C -CC493K	Right	Tr 20x4	1	45	40	0.476	1130
8625367	Trapezoidal	Bronze EN 1982 Cu Sn7 Zn4 Pb7-C -CC493K	Right	Tr 22x5	1	45	40	0.456	1225
8625376	Trapezoidal	Bronze EN 1982 Cu Sn7 Zn4 Pb7-C -CC493K	Right	Tr 24x5	1	50	48	0.680	1620

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

chamfer 1x45°

