



Collets

Collets for installing hollow shaft encoders

SICK
Sensor Intelligence.



Product description

Collets for connecting hollow shaft encoders to an axis. They compensate for differences in diameter while ensuring an exact and stable connection. Their precise design maintains the accuracy of your application.

Ordering information

Other models and accessories → www.sick.com/Collets

- **Product segment:** shaft adaptation
- **Product:** collets

Description	Type	Part no.
Clamping element for shaft diameter 1/2"	BEF-MW-SR64D1E2	2031077
Clamping element for shaft diameter 10 mm	BEF-MW-SR64D10	2031076
Clamping element for shaft diameter 12 mm	BEF-MW-SR64D12	2031075
Clamping element for shaft diameter 14 mm	BEF-MW-SR64D14	2031074
Clamping element for shaft diameter 3/8"	BEF-MW-SR64D3E8	2031078
Collet for 30 mm stator coupling with 30 mm hollow shaft diameter (mechanical interfaces K, L)	SPZ-024-MD35-AD	7130587
Collet for T1 stator coupling with 1" hollow shaft diameter (mechanical interfaces H, J)	SPZ-010-DD35-AD	7130582
	SPZ-012-DD35-AD	7130583
	SPZ-014-DD35-AD	7130584
	SPZ-015-DD35-AD	7127328
	SPZ-018-DD35-AD	7130585
	SPZ-020-DD35-AD	7130529
	SPZ-022-DD35-AD	7130586
	SPZ-1E2-DD35-AD	7102155
	SPZ-3E4-DD35-AD	7102157
	SPZ-5E8-DD35-AD	7102156
	SPZ-7E8-DD35-AD	7102158
Collet for blind hollow shaft, shaft diameter 0.375", outer diameter 20 mm	SPZ-3E8-DD65-A	2039227
Collet for blind hollow shaft, shaft diameter 0.5", outer diameter 20 mm	SPZ-1E2-DD66-A	2029189
Collet for blind hollow shaft, shaft diameter 1/2" (12.7 mm), outer diameter 15 mm	SPZ-1E2-AD-A	2029180
Collet for blind hollow shaft, shaft diameter 1/4" (6.35 mm), outer diameter 15 mm	SPZ-1E4-AD-A	2029175
Collet for blind hollow shaft, shaft diameter 10 mm, outer diameter 15 mm	SPZ-010-AD-A	2029178
	SPZ-010-DD65-A	2029183
Collet for blind hollow shaft, shaft diameter 10 mm, outer diameter 20 mm	SPZ-010-DD66-A	2029187
Collet for blind hollow shaft, shaft diameter 11 mm, outer diameter 15 mm	SPZ-011-DD65-A	2019043
Collet for blind hollow shaft, shaft diameter 12 mm, outer diameter 15 mm	SPZ-012-AD-A	2029179
	SPZ-012-DD65-A	2029184
Collet for blind hollow shaft, shaft diameter 12 mm, outer diameter 20 mm	SPZ-012-DD66-A	2029188

Description	Type	Part no.
Collet for blind hollow shaft, shaft diameter 14 mm, outer diameter 15 mm	SPZ-014-AD-A	2048863
Collet for blind hollow shaft, shaft diameter 14 mm, outer diameter 20 mm	SPZ-014-DD66-A	2029190
Collet for blind hollow shaft, shaft diameter 15 mm, outer diameter 20 mm	SPZ-015-DD66-A	2029191
Collet for blind hollow shaft, shaft diameter 3/8" (9.525 mm), outer diameter 15 mm	SPZ-3E8-AD-A	2029177
Collet for blind hollow shaft, shaft diameter 5 mm, external diameter 8 mm	SPZ-005-AD-A	2066991
Collet for blind hollow shaft, shaft diameter 6 mm, outer diameter 15 mm	SPZ-006-AD-A	2029174
	SPZ-006-DD65-A	2029181
Collet for blind hollow shaft, shaft diameter 6 mm, outer diameter 20 mm	SPZ-006-DD66-A	2029185
Collet for blind hollow shaft, shaft diameter 6 mm, outer diameter 8 mm	SPZ-006-DD36-A	2056390
Collet for blind hollow shaft, shaft diameter 8 mm, outer diameter 15 mm	SPZ-008-AD-A	2029176
	SPZ-008-DD65-A	2029182
Collet for blind hollow shaft, shaft diameter 8 mm, outer diameter 20 mm	SPZ-008-DD66-A	2029186
Collet for stator coupling with 30 mm hollow shaft diameter (mechanical interfaces K, L)	SPZ-025-MD35-AD	7130588
Collet for through hollow shaft, shaft diameter 1.75 ", external diameter 65 mm	SPZ-065-175Z-M	2145410
Collet for through hollow shaft, shaft diameter 1/2" (12.7 mm), outer diameter 14 mm	SPZ-1E2-AD-D	2029198
Collet for through hollow shaft, shaft diameter 1/2", external diameter 30 mm	SPZ-030-012Z-M	2142263
Collet for through hollow shaft, shaft diameter 1/4" (6.35 mm), outer diameter 14 mm	SPZ-1E4-AD-D	2029193
Collet for through hollow shaft, shaft diameter 10 mm, outer diameter 14 mm	SPZ-010-AD-D	2029196
Collet for through hollow shaft, shaft diameter 12 mm, outer diameter 14 mm	SPZ-012-AD-D	2029197
Collet for through hollow shaft, shaft diameter 16 mm, external diameter 30 mm	SPZ-030-016-M	2123016
Collet for through hollow shaft, shaft diameter 18 mm, external diameter 30 mm	SPZ-030-018-M	2123017
Collet for through hollow shaft, shaft diameter 1", external diameter 30 mm	SPZ-030-01Z-M	2123015
Collet for through hollow shaft, shaft diameter 2", external diameter 65 mm	SPZ-065-02Z-M	2145411
Collet for through hollow shaft, shaft diameter 2.5", external diameter 65 mm	SPZ-065-250Z-M	2146302
Collet for through hollow shaft, shaft diameter 20 mm, external diameter 30 mm	SPZ-030-020-M	2123018
Collet for through hollow shaft, shaft diameter 22.5", external diameter 65 mm	SPZ-065-225Z-M	2145412
Collet for through hollow shaft, shaft diameter 24 mm, external diameter 30 mm	SPZ-030-024-M	2123019
Collet for through hollow shaft, shaft diameter 25 mm, external diameter 30 mm	SPZ-030-025-M	2123020
Collet for through hollow shaft, shaft diameter 28 mm, external diameter 30 mm	SPZ-030-028-M	2123021
Collet for through hollow shaft, shaft diameter 3/4", external diameter 30 mm	SPZ-030-034Z-M	2123014
Collet for through hollow shaft, shaft diameter 3/8" (9.525 mm), outer diameter 14 mm	SPZ-3E8-AD-D	2029195
Collet for through hollow shaft, shaft diameter 30 mm, external diameter 42 mm	SPZ-042-030-M	2123008
Collet for through hollow shaft, shaft diameter 32 mm, external diameter 42 mm	SPZ-042-032-M	2123009
Collet for through hollow shaft, shaft diameter 35 mm, external diameter 42 mm	SPZ-042-035-M	2123010
Collet for through hollow shaft, shaft diameter 38 mm, external diameter 42 mm	SPZ-042-038-M	2123011
Collet for through hollow shaft, shaft diameter 40 mm, external diameter 42 mm	SPZ-042-040-M	2123012
Collet for through hollow shaft, shaft diameter 42 mm, external diameter 65 mm	SPZ-065-042-M	2145409
Collet for through hollow shaft, shaft diameter 45 mm, external diameter 65 mm	SPZ-065-045-M	2145408
Collet for through hollow shaft, shaft diameter 48 mm, external diameter 65 mm	SPZ-065-048-M	2145407
Collet for through hollow shaft, shaft diameter 5/8", external diameter 30 mm	SPZ-030-058Z-M	2123013

Description	Type	Part no.
Collet for through hollow shaft, shaft diameter 50 mm, external diameter 65 mm	SPZ-065-050-M	2145406
Collet for through hollow shaft, shaft diameter 55 mm, external diameter 65 mm	SPZ-065-055-M	2145405
Collet for through hollow shaft, shaft diameter 6 mm, outer diameter 14 mm	SPZ-006-AD-D	2029192
Collet for through hollow shaft, shaft diameter 60 mm, external diameter 65 mm	SPZ-065-060-M	2145404
Collet for through hollow shaft, shaft diameter 8 mm, outer diameter 14 mm	SPZ-008-AD-D	2029194
Collet metal for hollow shaft, shaft diameter 1/2" (12.7 mm), outer diameter 5/8" (15.875 mm)	SPZ-58Z-12Z-M	2076225
Collet metal for hollow shaft, shaft diameter 10 mm, outer diameter 5/8" (15.875 mm)	SPZ-58Z-010-M	2076220
Collet metal for hollow shaft, shaft diameter 11 mm, outer diameter 5/8" (15.875 mm)	SPZ-58Z-011-M	2094671
Collet metal for hollow shaft, shaft diameter 12 mm, outer diameter 5/8" (15.875 mm)	SPZ-58Z-012-M	2076221
Collet metal for hollow shaft, shaft diameter 14 mm, outer diameter 5/8" (15.875 mm)	SPZ-58Z-014-M	2076222
Collet metal for hollow shaft, shaft diameter 15 mm, outer diameter 5/8" (15.875 mm)	SPZ-58Z-015-M	2076223
Collet metal for hollow shaft, shaft diameter 3/8" (9.525 mm), outer diameter 5/8" (15.875 mm)	SPZ-58Z-38Z-M	2076224
Collet metal for hollow shaft, shaft diameter 8 mm, outer diameter 5/8" (15.875 mm)	SPZ-58Z-008-M	2076219
Collet plastic (PEEK) insulated for hollow shaft, shaft diameter 1/2" (12.7 mm), outer diameter 5/8" (15.875 mm)	SPZ-58Z-12Z-P	2076227
Collet plastic (PEEK) insulated for hollow shaft, shaft diameter 10 mm, outer diameter 5/8" (15.875 mm)	SPZ-58Z-010-P	2076230
Collet plastic (PEEK) insulated for hollow shaft, shaft diameter 12 mm, outer diameter 5/8" (15.875 mm)	SPZ-58Z-012-P	2076231
Collet plastic (PEEK) insulated for hollow shaft, shaft diameter 14 mm, outer diameter 5/8" (15.875 mm)	SPZ-58Z-014-P	2076232
Collet plastic (PEEK) insulated for hollow shaft, shaft diameter 15 mm, outer diameter 5/8" (15.875 mm)	SPZ-58Z-015-P	2076233
Collet plastic (PEEK) insulated for hollow shaft, shaft diameter 3/8" (9.525 mm), outer diameter 5/8" (15.875 mm)	SPZ-58Z-38Z-P	2076226
Collet plastic (PEEK) insulated for hollow shaft, shaft diameter 6 mm, outer diameter 5/8" (15.875 mm)	SPZ-58Z-006-P	2076228
Collet plastic (PEEK) insulated for hollow shaft, shaft diameter 8 mm, outer diameter 5/8" (15.875 mm)	SPZ-58Z-008-P	2076229
Metal collet for DBS50, for mounting measuring wheel with 10 mm shaft, shaft diameter 8 mm, outer diameter 10 mm	SPZ-010-008-S	2146367
PEEK conductor insulation (shaft diameter 1/2"(12.7 mm), outer diameter 15 mm)	PEEK CONDUCTOR INSULATION	2064572
PEEK conductor insulation (shaft diameter 10 mm, outer diameter 12 mm)	PEEK CONDUCTOR INSULATION	2064571
PEEK conductor insulation (shaft diameter 11 mm, outer diameter 12.7 mm)	PEEK CONDUCTOR INSULATION	2077319
PEEK conductor insulation (shaft diameter 12 mm, outer diameter 14 mm)	PEEK CONDUCTOR INSULATION	2064573
PEEK conductor insulation (shaft diameter 8 mm, outer diameter 10 mm)	PEEK CONDUCTOR INSULATION	2065642

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For us, that is “Sensor Intelligence.”

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