

NPN

New Product News



Upgraded ER11 Spring Collets



KEY POINT

TaeguTec launches upgraded ER11 spring collets.

To meet the DIN 6499 / DIN ISO 15488-B standard, the ER11 spring collet clamping range has been reduced from 1.0 mm to 0.5 mm.

With the release of the upgraded ER11 spring collet, the existing ER11 spring collet with a 1 mm clamping range will be discontinued after the inventory is phased out.

Refer to the tables on page 3 for details.

Please contact the product manager for further information.

Upgraded ER11 spring collet features and benefits

- Increased rigidity
- Higher accuracy
- Improved clamping force
- Consistent repeatability
- A special coating with excellent wear resistance and corrosion protection

ER11 spring collets: Phase out – Phase in

Phase out	
Item no.	Designation
4650302	ER11 SPR 0.5- 1
4650193	ER11 SPR 1- 2
4650195	ER11 SPR 2- 3
4650197	ER11 SPR 3- 4
4650199	ER11 SPR 4- 5
4650201	ER11 SPR 5- 6
4650304	ER11 SPR 6- 7
4650372	ER11 SPR 0.5- 1 AA
4650373	ER11 SPR 1- 2 AA
4650374	ER11 SPR 2- 3 AA
4650375	ER11 SPR 3- 4 AA
4650376	ER11 SPR 4- 5 AA
4650377	ER11 SPR 5- 6 AA
4650378	ER11 SPR 6- 7 AA



Phase in	
Item no.	Designation
6225205	ER11 SPR 0.5-1.0
6225206	ER11 SPR 1.0-1.5
6225207	ER11 SPR 1.5-2.0
6225208	ER11 SPR 2.0-2.5
6225209	ER11 SPR 2.5-3.0
6225210	ER11 SPR 3.0-3.5
6225211	ER11 SPR 3.5-4.0
6225212	ER11 SPR 4.0-4.5
6225213	ER11 SPR 4.5-5.0
6225214	ER11 SPR 5.0-5.5
6225215	ER11 SPR 5.5-6.0
6225216	ER11 SPR 6.0-6.5
6225217	ER11 SPR 6.5-7.0
6225218	ER11 SPR 0.5-1.0 AA
6225219	ER11 SPR 1.0-1.5 AA
6225220	ER11 SPR 1.5-2.0 AA
6225221	ER11 SPR 2.0-2.5 AA
6213661	ER11 SPR 2.5-3.0 AA
6225222	ER11 SPR 3.0-3.5 AA
6213660	ER11 SPR 3.5-4.0 AA
6225223	ER11 SPR 4.0-4.5 AA
6225224	ER11 SPR 4.5-5.0 AA
6225225	ER11 SPR 5.0-5.5 AA
6213659	ER11 SPR 5.5-6.0 AA
6225226	ER11 SPR 6.0-6.5 AA
6225227	ER11 SPR 6.5-7.0 AA

ER11 spring collet sets: Phase out – Phase in

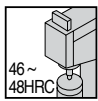
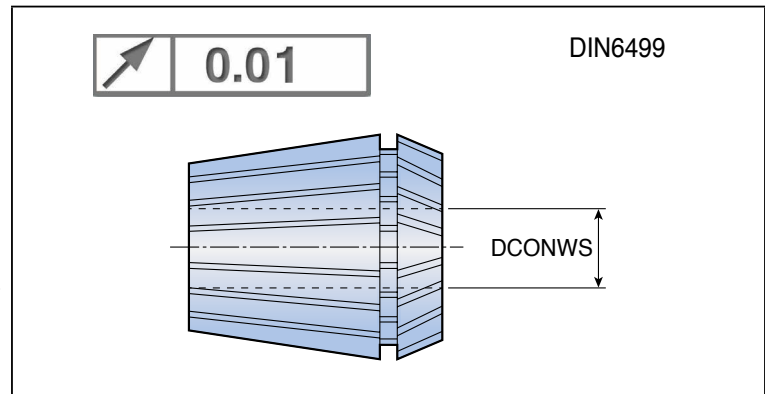
Phase out	
Item no.	Designation
4650597	SET ER11 SPR 7
4650604	SET ER11 SPR 7 AA



Phase in	
Item no.	Designation
6225228	SET ER11 SPR 13
6225229	SET ER11 SPR 13 AA
6225231	SET ER11 SPR 7 EM
6225230	SET ER11 SPR 7 EM AA

ER11-SPR **new**

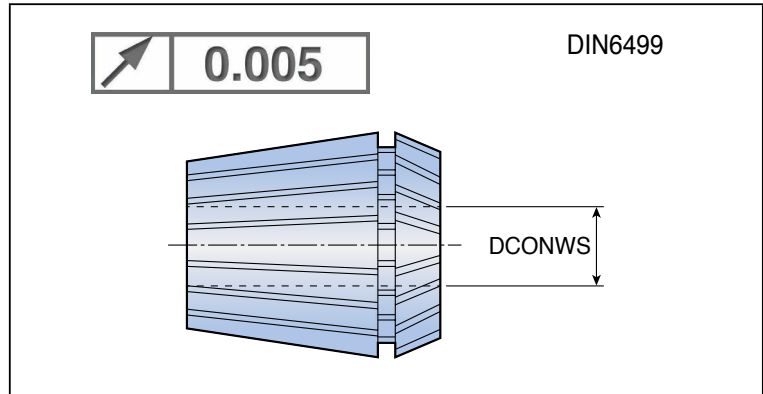
ER spring collets - Precision



DCONWSrange	ER11
0.5-1.0	ER11 SPR 0.5-1.0
1.0-1.5	ER11 SPR 1.0-1.5
1.5-2.0	ER11 SPR 1.5-2.0
2.0-2.5	ER11 SPR 2.0-2.5
2.5-3.0	ER11 SPR 2.5-3.0
3.0-3.5	ER11 SPR 3.0-3.5
3.5-4.0	ER11 SPR 3.5-4.0
4.0-4.5	ER11 SPR 4.0-4.5
4.5-5.0	ER11 SPR 4.5-5.0
5.0-5.5	ER11 SPR 5.0-5.5
5.5-6.0	ER11 SPR 5.5-6.0
6.0-6.5	ER11 SPR 6.0-6.5
6.5-7.0	ER11 SPR 6.5-7.0

ER11-SPR-AA new

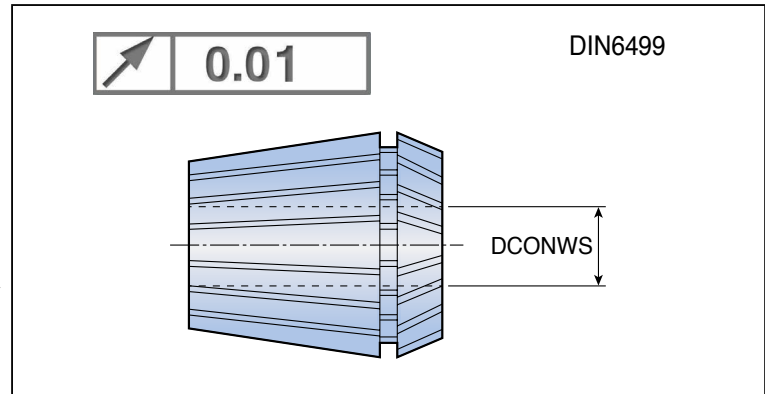
ER spring collets - Ultra precision "AA"



DCONWSrange	ER11
0.5-1.0	ER11 SPR 0.5-1.0 AA
1.0-1.5	ER11 SPR 1.0-1.5 AA
1.5-2.0	ER11 SPR 1.5-2.0 AA
2.0-2.5	ER11 SPR 2.0-2.5 AA
2.5-3.0	ER11 SPR 2.5-3.0 AA
3.0-3.5	ER11 SPR 3.0-3.5 AA
3.5-4.0	ER11 SPR 3.5-4.0 AA
4.0-4.5	ER11 SPR 4.0-4.5 AA
4.5-5.0	ER11 SPR 4.5-5.0 AA
5.0-5.5	ER11 SPR 5.0-5.5 AA
5.5-6.0	ER11 SPR 5.5-6.0 AA
6.0-6.5	ER11 SPR 6.0-6.5 AA
6.5-7.0	ER11 SPR 6.5-7.0 AA

SET ER-SPR

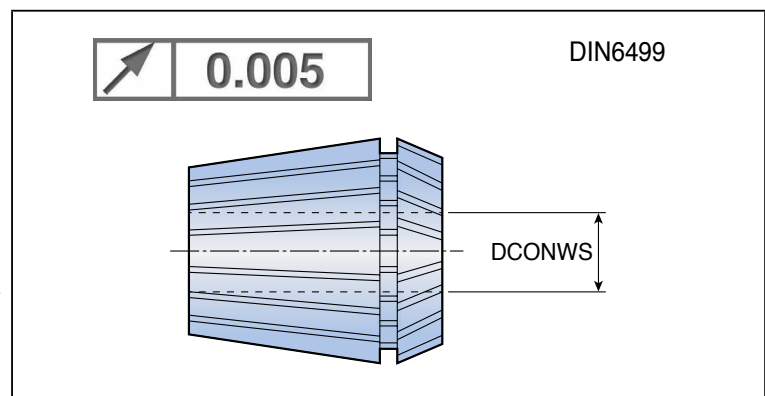
ER spring collet sets - Precision



Designation	Pieces / set	DCONWSrange
SET ER11 SPR 13 new	13	0.5-7
ER16 SPR 10	10	0.5-10
ER20 SPR 12	12	1-13
ER25 SPR 15	15	1-16
ER32 SPR 18	18	2-20
ER40 SPR 23	23	3-26
ER50 SPR 12	12	10-34

SET ER-SPR-AA

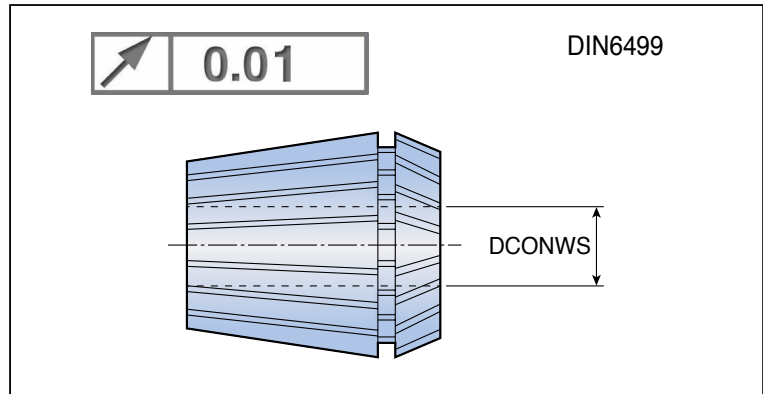
ER spring collet sets – Ultra precision “AA”



Designation	Pieces / set	DCONWSrange
SET ER11 SPR 13 AA new	13	0.5-7
ER16 SPR 10 AA	10	0.5-10
ER20 SPR 12 AA	12	1-13
ER25 SPR 15 AA	15	1-16
ER32 SPR 18 AA	18	2-20
ER40 SPR 23 AA	23	3-26

SET ER-SPR-EM

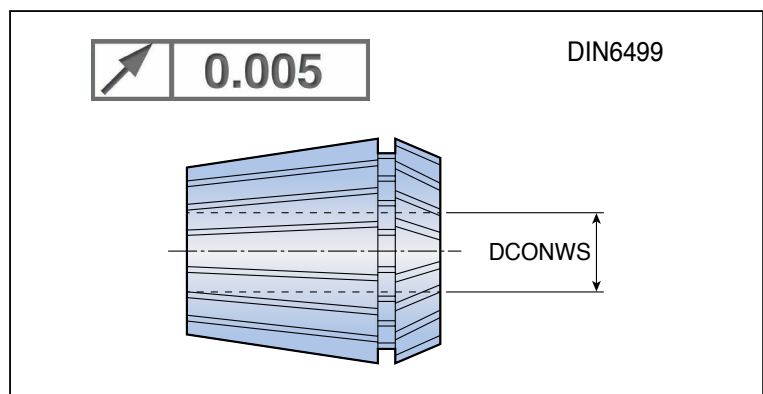
ER spring collet sets - Precision



Designation	Pieces / set	DCONWSrange
SET ER11 SPR 7 EM new	7	1,2,3,4,5,6,7
ER16 SPR 8 EM	8	3,4,5,6,7,8,9,10
ER20 SPR 5 EM	5	4,6,8,10,12
ER25 SPR 6 EM	6	4,6,8,10,12,16
ER32 SPR 6 EM	6	6,8,10,12,16,20
ER40 SPR 7 EM	7	6,8,10,12,16,20,25

SET ER-SPR-EM AA

ER spring collet sets – Ultra precision “AA”



Designation	Pieces / set	DCONWSrange
SET ER11 SPR 7 EM AA new	7	1,2,3,4,5,6,7