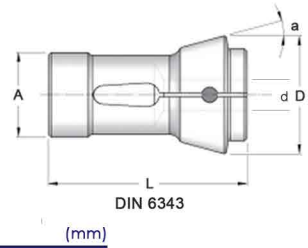




Collets - Dead Length

- DIN 6343
- Round
- Grooved



Category	A	D	L	a	Ø max	Ø max	■ max
161E	32.0	45.0	75.0	15°	26.0	24.0	20.0
171E	42.0	55.0	94.0	15°	37.0	32.0	26.0
173E	48.0	60.0	94.0	15°	42.0	38.0	30.0



177E, 185E & 193E



(mm)		(mm)		(mm)	
161E		171E		173E	
Stock Code	d	Stock Code	d	Stock Code	d
C26-D06	6	C36-D04	4	C42-D06	6
C26-D08	8	C36-D05	5	C42-D08	8
C26-D09	9	C36-D06	6	C42-D09	9
C26-D10	10	C36-D07	7	C42-D10	10
C26-D11	11	C36-D08	8	C42-D11	11
C26-D12	12	C36-D09	9	C42-D12	12
C26-D13	13	C36-D10	10	C42-D13	13
C26-D14	14	C36-D11	11	C42-D14	14
C26-D15	15	C36-D12	12	C42-D15	15
C26-D16	16	C36-D13	13	C42-D16	16
C26-D17	17	C36-D14	14	C42-D17	17
C26-D18	18	C36-D15	15	C42-D18	18
C26-D19	19	C36-D16	16	C42-D19	19
C26-D20	20	C36-D17	17	C42-D20	20
C26-D21	21	C36-D18	18	C42-D21	21
C26-D22	22	C36-D19	19	C42-D22	22
C26-D23	23	C36-D20	20	C42-D23	23
C26-D24	24	C36-D21	21	C42-D24	24
C26-D25	25	C36-D22	22	C42-D25	25
-	-	C36-D23	23	C42-D27	27
-	-	C36-D24	24	C42-D28	28
-	-	C36-D25	25	C42-D30	30
-	-	C36-D26	26	C42-D32	32
-	-	C36-D27	27	C42-D34	34
-	-	C36-D28	28	C42-D36	36
-	-	C36-D29	29	C42-D38	38
-	-	C36-D30	30	C42-D40	40
-	-	C36-D31	31	C42-D42	42
-	-	C36-D32	32	-	-
-	-	C36-D33	33	-	-
-	-	C36-D34	34	-	-
-	-	C36-D35	35	-	-
-	-	C36-D36	36	-	-

Round & Grooved.



We stock a selection of these variations:



Serrated



Smooth



Hexagonal



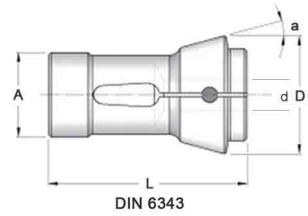
Square

(Please phone for availability)



Collets - Dead Length

- DIN 6343
- Round
- Grooved



(mm)

Category	A	D	L	a	Ø max	○ max	■ max
177E	58.0	70.0	94.0	15°	52.0	45.0	36.0
185E	66.0	84.0	110.0	15°	60.0	52.0	42.0
193E	90.0	107.0	130.0	15°	80.0	68.0	56.0

161E, 171E & 173E



Pg A13



(mm)		(mm)		(mm)	
177E		185E		193E	
Stock Code	d	Stock Code	d	Stock Code	d
C52-D06	6	C60-D08	8	C80-D18	18
C52-D07	7	C60-D09	9	C80-D20	20
C52-D08	8	C60-D10	10	C80-D25	25
C52-D09	9	C60-D11	11	C80-D28	28
C52-D10	10	C60-D12	12	C80-D30	30
C52-D11	11	C60-D13	13	C80-D32	32
C52-D12	12	C60-D14	14	C80-D35	35
C52-D13	13	C60-D15	15	C80-D38	38
C52-D14	14	C60-D16	16	C80-D40	40
C52-D15	15	C60-D17	17	C80-D42	42
C52-D16	16	C60-D18	18	C80-D45	45
C52-D17	17	C60-D19	19	C80-D48	48
C52-D18	18	C60-D20	20	C80-D50	50
C52-D19	19	C60-D21	21	C80-D52	52
C52-D20	20	C60-D22	22	-	-
C52-D22	22	C60-D23	23	-	-
C52-D24	24	C60-D24	24	-	-
C52-D26	26	C60-D25	25	-	-
C52-D28	28	C60-D26	26	-	-
C52-D30	30	C60-D27	27	-	-
C52-D32	32	C60-D28	28	-	-
C52-D34	34	C60-D30	30	-	-
C52-D36	36	C60-D32	32	-	-
C52-D38	38	C60-D34	34	-	-
C52-D40	40	C60-D36	36	-	-
C52-D42	42	C60-D37	37	-	-
C52-D44	44	C60-D38	38	-	-
C52-D46	46	C60-D40	40	-	-
C52-D48	48	C60-D42	42	-	-
C52-D50	50	C60-D45	45	-	-
C52-D52	52	C60-D47	47	-	-
-	-	C60-D48	48	-	-
-	-	C60-D50	50	-	-

Round & Grooved.



We stock a selection of these variations:



Serrated



Smooth



Hexagonal

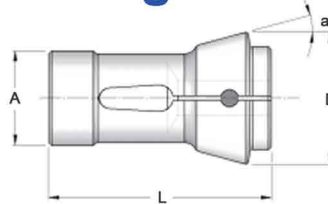


Square

(Please phone for availability)



Dead Length Collets



DIN 6343
Single Cone

(mm)

Category	A	D	L	a	∅ max	○ max	■ max	
100E	6.0	10.0	30.0	15°	4.5	-	-	
1020E	7.0	10.7	26.0	15°	5.0	-	-	
101E	8.0	12.0	42.0	16°	6.5	-	-	
102E	8	13.7	30	21°	5.5	-	-	
103E	8	14	35	15°	5	-	-	
109E	10.0	15.5	47.5	20°	8.0	6.0	5.0	
110E	10.0	16.0	43.0	15°	7.0	-	-	
111E	10	16	46	20°	7	-	-	
112E	11	18.7	41	22°	7.5	-	-	
113E	12	15.5	30.5	10°	10	-	-	
116E	13.0	19.0	64.0	16°	10.0	8.0	7.0	
117E	14.0	18.0	46.0	13°	10.0	9.0	8.0	
118E	14	19.5	46	15°	10	9	7	
120E	15.0	21.0	64.0	16°	12.0	10.0	9.0	
121E	15.0	22.0	47.0	20°	11.0	9.0	8.0	
1212E	16	21	64	16°	13	-	-	
123E	16.0	22.0	55.0	15°	12.5	11.0	9.0	
125E	17.5	22	51	15°	14	-	-	
136E	20.0	26.0	54.0	15°	16.0	12.0	10.0	
1299E	20.0	27.5	60.0	15°	17.0	15.0	12.0	
138E	20.0	28.0	67.0	16°	16.0	14.0	11.0	
139E	22.0	28.0	67.0	13°	16.0	14.0	12.0	
140E	22.0	30.0	55.0	15°	18.0	14.0	12.0	
1323E	22.0	32.0	66.0	16°	17.0	14.0	12.0	
143E	25.0	31.0	54.0	15°	21.0	18.0	15.0	
145E	25.0	35.0	77.0	16°	20.0	17.0	15.0	
146E	26.0	32.0	67.0	13°	20.0	18.0	15.0	
147E	27.0	38.0	72.7	15°	22.0	20.0	16.0	
148E	28.0	38.0	70.0	15°	23.0	20.0	17.0	
1446E	30.0	38.0	65.0	15°	26.0	22.0	18.0	
156E	30	39.3	87	15°	25	22	14	
157E	30.0	42.0	80.0	16°	25.0	23.0	19.0	
* 161E	32.0	45.0	75.0	15°	26.0	24.0	20.0	*
1497E	34	44	78	16°	28	24	20	
162E	35.0	43.0	70.0	15°	25.0	24.0	20.0	
163E	35.0	48.0	80.0	15°	30.0	27.0	22.0	
1536E	37.0	47.0	92.0	16°	32.0	27.0	22.0	
164E	38.1	49.0	107.5	15°	32.0	27.0	22.0	
* 171E	42.0	55.0	94.0	15°	37.0	32.0	26.0	*
* 173E	48.0	60.0	94.0	15°	42.0	38.0	30.0	*
* 177E	58.0	70.0	94.0	15°	52.0	45.0	36.0	*
* 185E	66.0	84.0	110.0	15°	60.0	52.0	42.0	*
190E	88.0	106.0	115.0	15°	80.0	68.0	56.0	
* 193E	90.0	107.0	130.0	15°	80.0	68.0	56.0	*

* Stock Items (Round - Serrated) - See page V130 - V131

We stock a selection of collets in the other categories, please phone for availability.