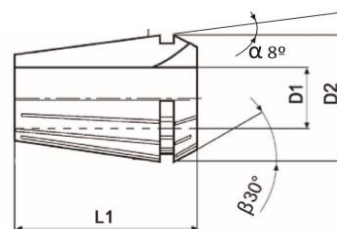


Precision Collet

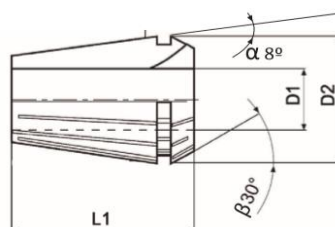
Item No.	Capacity D1	D2 mm	L1 mm	α	β
MTAA1010	0.5-1.0	8.50	13.50	8°	30°
MTAA1015	1.0-1.5	8.50	13.50	8°	30°
MTAA1020	1.5-2.0	8.50	13.50	8°	30°
MTAA1025	2.0-2.5	8.50	13.50	8°	30°
MTAA1030	2.5-3.0	8.50	13.50	8°	30°
MTAA1035	3.0-3.5	8.50	13.50	8°	30°
MTAA1040	3.5-4.0	8.50	13.50	8°	30°
MTAA1045	4.0-4.5	8.50	13.50	8°	30°
MTAA1050	4.5-5.0	8.50	13.50	8°	30°

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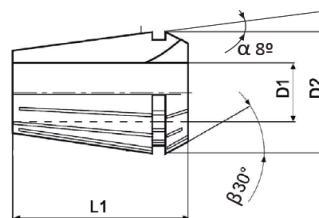
Item No.	Capacity D1	D2 mm	L1 mm	α	β
MTAA2010	0.5-1.0	8.50	13.50	8°	30°
MTAA2015	1.0-1.5	8.50	13.50	8°	30°
MTAA2020	1.5-2.0	8.50	13.50	8°	30°
MTAA2025	2.0-2.5	8.50	13.50	8°	30°
MTAA2030	2.5-3.0	8.50	13.50	8°	30°
MTAA2035	3.0-3.5	8.50	13.50	8°	30°
MTAA2040	3.5-4.0	8.50	13.50	8°	30°
MTAA2045	4.0-4.5	8.50	13.50	8°	30°
MTAA2050	4.5-5.0	8.50	13.50	8°	30°

**EXC
0.005**



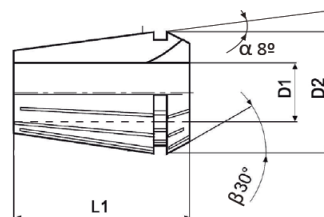
Item No.	Capacity D1	D2 mm	L1 mm	α	β
MTAB1010	0.5-1.0	11.50	18.00	8°	30°
MTAB1015	1.0-1.5	11.50	18.00	8°	30°
MTAB1020	1.5-2.0	11.50	18.00	8°	30°
MTAB1025	2.0-2.5	11.50	18.00	8°	30°
MTAB1030	2.5-3.0	11.50	18.00	8°	30°
MTAB1035	3.0-3.5	11.50	18.00	8°	30°
MTAB1040	3.5-4.0	11.50	18.00	8°	30°
MTAB1045	4.0-4.5	11.50	18.00	8°	30°
MTAB1050	4.5-5.0	11.50	18.00	8°	30°
MTAB1055	5.0-5.5	11.50	18.00	8°	30°
MTAB1060	5.5-6.0	11.50	18.00	8°	30°
MTAB1066	6.0-6.6	11.50	18.00	8°	30°
MTAB1070	6.5-7.0	11.50	18.00	8°	30°

**EXC
0.01**



Precision Collet

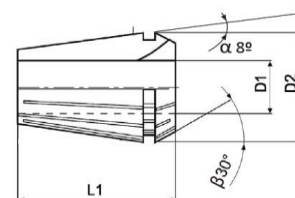
Item No.	Capacity D1	D2 mm	L1 mm	α	β
MTAB2010	0.5-1.0	11.50	18.00	8°	30°
MTAB2015	1.0-1.5	11.50	18.00	8°	30°
MTAB2020	1.5-2.0	11.50	18.00	8°	30°
MTAB2025	2.0-2.5	11.50	18.00	8°	30°
MTAB2030	2.5-3.0	11.50	18.00	8°	30°
MTAB2035	3.0-3.5	11.50	18.00	8°	30°
MTAB2040	3.5-4.0	11.50	18.00	8°	30°
MTAB2045	4.0-4.5	11.50	18.00	8°	30°
MTAB2050	4.5-5.0	11.50	18.00	8°	30°
MTAB2055	5.0-5.5	11.50	18.00	8°	30°
MTAB2060	5.5-6.0	11.50	18.00	8°	30°
MTAB2066	6.0-6.6	11.50	18.00	8°	30°
MTAB2070	6.5-7.0	11.50	18.00	8°	30°



**EXC
0.005**



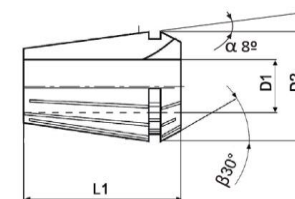
Item No.	Capacity D1	D2 mm	L1 mm	α	β
MTAC1010	0.5-1.0	17.00	27.50	8°	30°
MTAC1020	1.0-2.0	17.00	27.50	8°	30°
MTAC1030	2.0-3.0	17.00	27.50	8°	30°
MTAC1040	3.0-4.0	17.00	27.50	8°	30°
MTAC1050	4.0-5.0	17.00	27.50	8°	30°
MTAC1060	5.0-6.0	17.00	27.50	8°	30°
MTAC1070	6.0-7.0	17.00	27.50	8°	30°
MTAC1080	7.0-8.0	17.00	27.50	8°	30°
MTAC1090	8.0-9.0	17.00	27.50	8°	30°
MTAC1100	9.0-10.0	17.00	27.50	8°	30°



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Item No.	Capacity D1	D2 mm	L1 mm	α	β
MTAC2010	0.5-1.0	17.00	27.50	8°	30°
MTAC2020	1.0-2.0	17.00	27.50	8°	30°
MTAC2030	2.0-3.0	17.00	27.50	8°	30°
MTAC2040	3.0-4.0	17.00	27.50	8°	30°
MTAC2050	4.0-5.0	17.00	27.50	8°	30°
MTAC2060	5.0-6.0	17.00	27.50	8°	30°
MTAC2070	6.0-7.0	17.00	27.50	8°	30°
MTAC2080	7.0-8.0	17.00	27.50	8°	30°
MTAC2090	8.0-9.0	17.00	27.50	8°	30°
MTAC2100	9.0-10.0	17.00	27.50	8°	30°

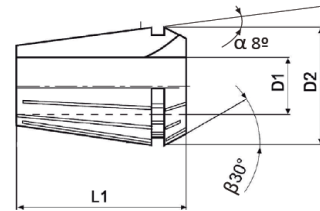


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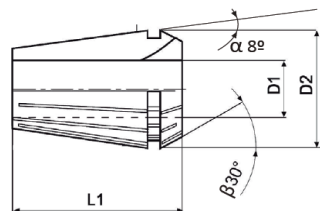
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Item No.	Capacity D1	D2 mm	L1 mm	α	β
MTAD1020	1.0-2.0	26.00	34.00	8°	30°
MTAD1030	2.0-3.0	26.00	34.00	8°	30°
MTAD1040	3.0-4.0	26.00	34.00	8°	30°
MTAD1050	4.0-5.0	26.00	34.00	8°	30°
MTAD1060	5.0-6.0	26.00	34.00	8°	30°
MTAD1070	6.0-7.0	26.00	34.00	8°	30°
MTAD1080	7.0-8.0	26.00	34.00	8°	30°
MTAD1090	8.0-9.0	26.00	34.00	8°	30°
MTAD1100	9.0-10.0	26.00	34.00	8°	30°
MTAD1110	10.0-11.0	26.00	34.00	8°	30°
MTAD1120	11.0-12.0	26.00	34.00	8°	30°
MTAD1130	12.0-13.0	26.00	34.00	8°	30°
MTAD1140	13.0-14.0	26.00	34.00	8°	30°
MTAD1150	14.0-15.0	26.00	34.00	8°	30°
MTAD1160	15.0-16.0	26.00	34.00	8°	30°

**EXC
0.005**

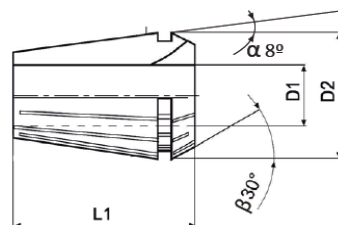


Item No.	Capacity D1	D2 mm	L1 mm	α	β
MTAD2020	1.0-2.0	26.00	34.00	8°	30°
MTAD2030	2.0-3.0	26.00	34.00	8°	30°
MTAD2040	3.0-4.0	26.00	34.00	8°	30°
MTAD2050	4.0-5.0	26.00	34.00	8°	30°
MTAD2060	5.0-6.0	26.00	34.00	8°	30°
MTAD2070	6.0-7.0	26.00	34.00	8°	30°
MTAD2080	7.0-8.0	26.00	34.00	8°	30°
MTAD2090	8.0-9.0	26.00	34.00	8°	30°
MTAD2100	9.0-10.0	26.00	34.00	8°	30°
MTAD2110	10.0-11.0	26.00	34.00	8°	30°
MTAD2120	11.0-12.0	26.00	34.00	8°	30°
MTAD2130	12.0-13.0	26.00	34.00	8°	30°
MTAD2140	13.0-14.0	26.00	34.00	8°	30°
MTAD2150	14.0-15.0	26.00	34.00	8°	30°
MTAD2160	15.0-16.0	26.00	34.00	8°	30°

Precision Collet

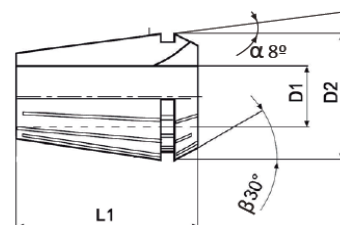
Item No.	Capacity D1	D2 mm	L1 mm	α	β
MTAE1030	2.0-3.0	33.00	40.00	8°	30°
MTAE1040	3.0-4.0	33.00	40.00	8°	30°
MTAE1050	4.0-5.0	33.00	40.00	8°	30°
MTAE1060	5.0-6.0	33.00	40.00	8°	30°
MTAE1070	6.0-7.0	33.00	40.00	8°	30°
MTAE1080	7.0-8.0	33.00	40.00	8°	30°
MTAE1090	8.0-9.0	33.00	40.00	8°	30°
MTAE1100	9.0-10.0	33.00	40.00	8°	30°
MTAE1110	10.0-11.0	33.00	40.00	8°	30°
MTAE1120	11.0-12.0	33.00	40.00	8°	30°
MTAE1130	12.0-13.0	33.00	40.00	8°	30°
MTAE1140	13.0-14.0	33.00	40.00	8°	30°
MTAE1150	14.0-15.0	33.00	40.00	8°	30°
MTAE1160	15.0-16.0	33.00	40.00	8°	30°
MTAE1170	16.0-17.0	33.00	40.00	8°	30°
MTAE1180	17.0-18.0	33.00	40.00	8°	30°
MTAE1190	18.0-19.0	33.00	40.00	8°	30°
MTAE1200	19.0-20.0	33.00	40.00	8°	30°

**EXC
0.01**



Item No.	Capacity D1	D2 mm	L1 mm	α	β
MTAE2030	2.0-3.0	33.00	40.00	8°	30°
MTAE2040	3.0-4.0	33.00	40.00	8°	30°
MTAE2050	4.0-5.0	33.00	40.00	8°	30°
MTAE2060	5.0-6.0	33.00	40.00	8°	30°
MTAE2070	6.0-7.0	33.00	40.00	8°	30°
MTAE2080	7.0-8.0	33.00	40.00	8°	30°
MTAE2090	8.0-9.0	33.00	40.00	8°	30°
MTAE2100	9.0-10.0	33.00	40.00	8°	30°
MTAE2110	10.0-11.0	33.00	40.00	8°	30°
MTAE2120	11.0-12.0	33.00	40.00	8°	30°
MTAE2130	12.0-13.0	33.00	40.00	8°	30°
MTAE2140	13.0-14.0	33.00	40.00	8°	30°
MTAE2150	14.0-15.0	33.00	40.00	8°	30°
MTAE2160	15.0-16.0	33.00	40.00	8°	30°
MTAE2170	16.0-17.0	33.00	40.00	8°	30°
MTAE2180	17.0-18.0	33.00	40.00	8°	30°
MTAE2190	18.0-19.0	33.00	40.00	8°	30°
MTAE2200	19.0-20.0	33.00	40.00	8°	30°

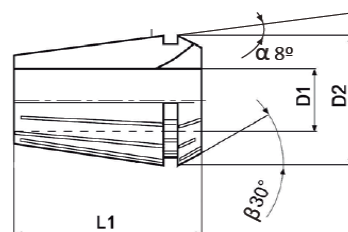
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Precision Collet

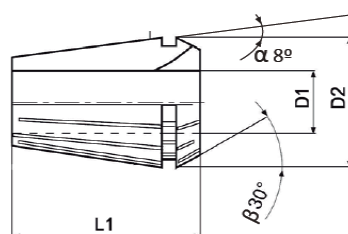
Item No.	Capacity D1	D2 mm	L1 mm	α	β
MTAF1030	2.0-3.0	41.00	46.00	8°	30°
MTAF1040	3.0-4.0	41.00	46.00	8°	30°
MTAF1050	4.0-5.0	41.00	46.00	8°	30°
MTAF1060	5.0-6.0	41.00	46.00	8°	30°
MTAF1070	6.0-7.0	41.00	46.00	8°	30°
MTAF1080	7.0-8.0	41.00	46.00	8°	30°
MTAF1090	8.0-9.0	41.00	46.00	8°	30°
MTAF1100	9.0-10.0	41.00	46.00	8°	30°
MTAF1110	10.0-11.0	41.00	46.00	8°	30°
MTAF1120	11.0-12.0	41.00	46.00	8°	30°
MTAF1130	12.0-13.0	41.00	46.00	8°	30°
MTAF1140	13.0-14.0	41.00	46.00	8°	30°
MTAF1150	14.0-15.0	41.00	46.00	8°	30°
MTAF1160	15.0-16.0	41.00	46.00	8°	30°
MTAF1170	16.0-17.0	41.00	46.00	8°	30°
MTAF1180	17.0-18.0	41.00	46.00	8°	30°
MTAF1190	18.0-19.0	41.00	46.00	8°	30°
MTAF1200	19.0-20.0	41.00	46.00	8°	30°
MTAF1210	20.0-21.0	41.00	46.00	8°	30°
MTAF1220	21.0-22.0	41.00	46.00	8°	30°
MTAF1230	22.0-23.0	41.00	46.00	8°	30°
MTAF1240	23.0-24.0	41.00	46.00	8°	30°
MTAF1250	24.0-25.0	41.00	46.00	8°	30°
MTAF1260	25.0-26.0	41.00	46.00	8°	30°

**EXC
0.01**



Item No.	Capacity D1	D2 mm	L1 mm	α	β
MTAF2030	2.0-3.0	41.00	46.00	8°	30°
MTAF2040	3.0-4.0	41.00	46.00	8°	30°
MTAF2050	4.0-5.0	41.00	46.00	8°	30°
MTAF2060	5.0-6.0	41.00	46.00	8°	30°
MTAF2070	6.0-7.0	41.00	46.00	8°	30°
MTAF2080	7.0-8.0	41.00	46.00	8°	30°
MTAF2090	8.0-9.0	41.00	46.00	8°	30°
MTAF2100	9.0-10.0	41.00	46.00	8°	30°
MTAF2110	10.0-11.0	41.00	46.00	8°	30°
MTAF2120	11.0-12.0	41.00	46.00	8°	30°
MTAF2130	12.0-13.0	41.00	46.00	8°	30°
MTAF2140	13.0-14.0	41.00	46.00	8°	30°
MTAF2150	14.0-15.0	41.00	46.00	8°	30°
MTAF2160	15.0-16.0	41.00	46.00	8°	30°
MTAF2170	16.0-17.0	41.00	46.00	8°	30°
MTAF2180	17.0-18.0	41.00	46.00	8°	30°
MTAF2190	18.0-19.0	41.00	46.00	8°	30°
MTAF2200	19.0-20.0	41.00	46.00	8°	30°
MTAF2210	20.0-21.0	41.00	46.00	8°	30°
MTAF2220	21.0-22.0	41.00	46.00	8°	30°
MTAF2230	22.0-23.0	41.00	46.00	8°	30°
MTAF2240	23.0-24.0	41.00	46.00	8°	30°
MTAF2250	24.0-25.0	41.00	46.00	8°	30°

**EXC
0.005**



MTAF2260	25.0-26.0	41.00	46.00	8°	30°
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