

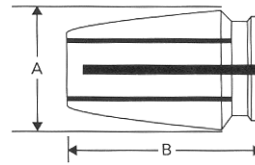
AF COLLETS

AF EXTENDED RANGE COLLETS

Interchangeable With Universal Acura-Flex® Extended Range (AF) Collets

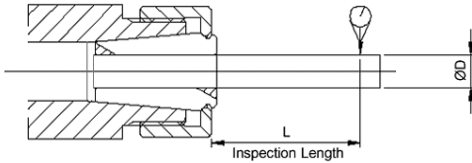
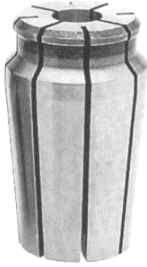
Considered one of the most accurate collet styles available, AF collets are interchangeable with Universal Acura-Flex® style (AF) collets. Collets will collapse 1/64".

- Extended clamping range- .02" - .04"
- 50% more gripping power than any other single taper collet available
- Collet sizes .172 thru 2.000 are guaranteed to .0005 T.I.R. at 2 times the tool diameter, or a maximum one inch from the face of the collet
- Collet sizes .062 thru .172 are guaranteed .0010 T.I.R. at the nose



Collet Type	D Max Dia	L Length
AF 25	0.457	1.000
AF 38	0.581	1.030
AF 50	0.741	1.160
AF 75	1.141	2.020
AF 100	1.462	2.500

Sealed collets are available for internal coolant through application



Runout Accuracy

Diameter-D		Inspection length - L		Run-out accuracy	
Inch	mm	Inch	mm	Inch	mm
1/16- 11/64	1.5 - 4.5	AT NOSE		0.001	0.025
3/16- 1/2	5.0 - 12.5	2 x D		0.0005	0.013
3/32- 1	13.0 - 25.5	1	25.4		

*Acura-Flex is a registered trademark of Universal Engineering

AF 25 COLLETS- 3/64" TO 1/4" RANGE

Size	Dec.	Part Number	Price Each	Industry Ref. #
3/64	0.046	AF25-046-3/64	\$26.25	AF-00
1.5mm	0.059	AF25-059-1.5	\$26.25	-
1/16	0.062	AF25-062-1/16	\$26.25	AF-0
5/64	0.078	AF25-078-5/64	\$21.50	AF-1
2mm	0.079	AF25-079-2.0	\$21.50	-
3/32	0.093	AF25-093-3/32	\$21.50	AF-2
2.5mm	0.098	AF25-098-2.5	\$21.50	-
7/64	0.109	AF25-109-7/64	\$21.50	AF-3

Size	Dec.	Part Number	Price Each	Industry Ref. #
3mm	0.118	AF25-118-3.0	\$21.50	AF-4
1/8	0.125	AF25-125-1/8	\$14.61	AF-5
3.5mm	0.138	AF25-138-3.5	\$14.61	-
9/64	0.140	AF25-140-9/64	\$14.61	AF-6
5/32	0.156	AF25-156-5/32	\$14.61	AF-7
11/64	0.171	AF25-171-11/64	\$14.61	AF-8
4.5mm	0.177	AF25-177-4.5	\$14.61	-
3/16	0.187	AF25-187-3/16	\$13.43	AF-9

Size	Dec.	Part Number	Price Each	Industry Ref. #
5mm	0.196	AF25-196-5.0	\$13.43	AF-10
13/64	0.203	AF25-203-13/64	\$13.43	AF-11
5.5mm	0.217	AF25-217-5.5	\$13.43	-
7/32	0.218	AF25-218-7/32	\$13.43	AF-12
15/64	0.234	AF25-234-15/64	\$13.43	AF-13
6mm	0.236	AF25-236-6.0	\$13.43	-
1/4	0.250	AF25-250-1/4	\$13.43	AF-14
6.5mm	0.256	AF25-256-6.5	\$13.43	-
AF25 Set (13pc)		AF25-SET13	\$207.15	-

AF 38 COLLETS- 1/16" TO 3/8" RANGE

Size	Dec.	Part Number	Price Each	Industry Ref. #
1.5mm	0.059	AF38-059-1.5	\$21.17	-
1/16	0.062	AF38-062-1/16	\$21.17	-
5/64	0.078	AF38-078-5/64	\$21.17	AF-21
2mm	0.079	AF38-079-2.0	\$21.17	-
3/32	0.093	AF38-093-3/32	\$21.17	AF-22
2.5mm	0.098	AF38-098-2.5	\$21.17	-
7/64	0.109	AF38-109-7/64	\$21.17	AF-23
1/8	0.125	AF38-125-1/8	\$21.17	AF-25
3.5mm	0.138	AF38-138-3.5	\$21.17	-
9/64	0.140	AF38-140-9/64	\$21.17	AF-26
5/32	0.156	AF38-156-5/32	\$15.71	AF-27
4mm	0.157	AF38-157-4.0	\$15.71	-

Size	Dec.	Part Number	Price Each	Industry Ref. #
11/64	0.171	AF38-171-11/64	\$15.71	AF-28
4.5mm	0.177	AF38-177-4.5	\$15.71	-
3/16	0.187	AF38-187-3/16	\$13.43	AF-29
5mm	0.196	AF38-196-5.0	\$13.43	AF-30
13/64	0.203	AF38-203-13/64	\$13.43	AF-31
5.5mm	0.217	AF38-217-5.5	\$13.43	-
7/32	0.218	AF38-218-7/32	\$13.43	AF-32
15/64	0.234	AF38-234-15/64	\$13.43	AF-33
6mm	0.236	AF38-236-6.0	\$13.43	-
1/4	0.250	AF38-250-1/4	\$13.43	AF-34
6.5mm	0.256	AF38-256-6.5	\$13.43	-
17/64	0.265	AF38-265-17/64	\$13.43	AF-35

Size	Dec.	Part Number	Price Each	Industry Ref. #
7mm	0.275	AF38-275-7.0	\$13.43	AF-36
9/32	0.281	AF38-281-9/32	\$13.43	AF-37
19/64	0.296	AF38-296-19/64	\$13.43	AF-38
5/16	0.312	AF38-312-5/16	\$13.43	AF-39
8mm	0.315	AF38-315-8.0	\$13.43	-
21/64	0.328	AF38-328-21/64	\$13.43	AF-40
8.5mm	0.334	AF38-334-8.5	\$13.43	-
11/32	0.343	AF38-343-11/32	\$13.43	AF-41
9mm	0.354	AF38-354-9.0	\$13.43	AF-42
23/64	0.359	AF38-359-23/64	\$13.43	AF-43
3/8	0.375	AF38-375-3/8	\$13.43	AF-44
AF-38 Set (21pc)		AF38-SET21	\$319.00	-

AF 50 COLLETS- 7/64" TO 1/2" RANGE

Size	Dec.	Part Number	Price Each	Industry Ref. #
7/64	0.109	AF50-109-7/64	\$22.83	-
3mm	0.118	AF50-118-3.0	\$22.83	-
1/8	0.125	AF50-125-1/8	\$22.83	AF-55
3.5mm	0.138	AF50-138-3.5	\$22.83	-
9/64	0.140	AF50-140-9/64	\$22.83	AF-56
5/32	0.156	AF50-156-5/32	\$22.83	AF-57
4mm	0.157	AF50-157-4.0	\$22.83	-
11/64	0.171	AF50-171-11/64	\$22.83	AF-58
4.5mm	0.177	AF50-177-4.5	\$22.83	-
3/16	0.187	AF50-187-3/16	\$22.83	AF-59
5mm	0.196	AF50-196-5.0	\$22.83	AF-60
13/64	0.203	AF50-203-13/64	\$22.83	AF-61
5.5mm	0.217	AF50-217-5.5	\$22.83	-
7/32	0.218	AF50-218-7/32	\$22.83	AF-62
15/64	0.234	AF50-234-15/64	\$22.83	AF-63
6mm	0.236	AF50-236-6.0	\$22.83	-

Size	Dec.	Part Number	Price Each	Industry Ref. #
1/4	0.250	AF50-250-1/4	\$14.57	AF-64
6.5mm	0.256	AF50-256-6.5	\$14.57	-
17/64	0.265	AF50-265-17/64	\$14.57	AF-65
7mm	0.275	AF50-275-7.0	\$14.57	AF-66
9/32	0.281	AF50-281-9/32	\$14.57	AF-67
7.5mm	0.295	AF50-295-7.5	\$14.57	-
19/64	0.296	AF50-296-19/64	\$14.57	AF-68
5/16	0.312	AF50-312-5/16	\$14.57	AF-69
8mm	0.315	AF50-315-8.0	\$14.57	-
21/64	0.328	AF50-328-21/64	\$14.57	AF-70
8.5mm	0.334	AF50-334-8.5	\$14.57	-
11/32	0.343	AF50-343-11/32	\$14.57	AF-71
9mm	0.354	AF50-354-9.0	\$14.57	AF-72
23/64	0.359	AF50-359-23/64	\$14.57	AF-73
9.5mm	0.374	AF50-374-9.5	\$14.57	-
3/8	0.375	AF50-375-3/8	\$14.57	AF-74

Size	Dec.	Part Number	Price Each	Industry Ref. #
25/64	0.390	AF50-390-25/64	\$14.57	AF-75
10mm	0.393	AF50-393-10.0	\$14.57	-
13/32	0.406	AF50-406-13/32	\$14.57	AF-76
10.5mm	0.413	AF50-413-10.5	\$14.57	-
27/64	0.421	AF50-421-27/64	\$14.57	AF-77
11mm	0.433	AF50-433-11.0	\$14.57	-
7/16	0.437	AF50-437-7/16	\$14.57	AF-78
11.5mm	0.452	AF50-452-11.5	\$14.57	-
29/64	0.453	AF50-453-29/64	\$14.57	AF-79
15/32	0.468	AF50-468-15/32	\$14.57	AF-80
12mm	0.472	AF50-472-12.0	\$14.57	-
31/64	0.484	AF50-484-31/64	\$14.57	AF-81
12.5mm	0.492	AF50-492-12.5	\$14.57	-
1/2	0.500	AF50-500-1/2	\$14.57	AF-82
AF 50 Set (26pc)		AF50-SET26	\$433.75	-

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AF EXTENDED RANGE COLLETS

Interchangeable With Universal Acura-Flex® Extended Range (AF) Collets

Accu-Collets

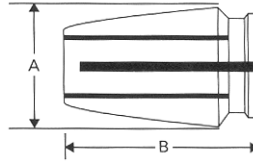
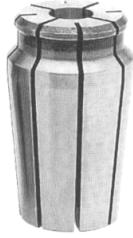


Table with 3 columns: Collet Type, D Max Dia, L Length. Lists specifications for AF 25, AF 38, AF 50, AF 75, and AF 100.

Sealed collets are available for internal coolant through application

AF 75 COLLETS

7/64" To 25/32" Range

Table with 5 columns: Size, Dec., Part Number, Price Each, Industry Ref. #. Lists AF 75 collet specifications from 7/64" to 23/64" range.

Table with 5 columns: Size, Dec., Part Number, Price Each, Industry Ref. #. Lists AF 75 collet specifications from 9.5mm to 37/64" range.

Table with 5 columns: Size, Dec., Part Number, Price Each, Industry Ref. #. Lists AF 75 collet specifications from 15mm to AF75 Set (41pc) range.

AF 100 COLLETS

13/64" To 1" Range

Accu-Collets

Table with 5 columns: Size, Dec., Part Number, Price Each, Industry Ref. #. Lists AF 100 collet specifications from 5mm to 15/32" range.

Table with 5 columns: Size, Dec., Part Number, Price Each, Industry Ref. #. Lists AF 100 collet specifications from 12mm to 47/64" range.

Table with 5 columns: Size, Dec., Part Number, Price Each, Industry Ref. #. Lists AF 100 collet specifications from 19mm to AF 100 Set (51pc) range.

*Acura-Flex is a registered trademark of Universal Engineering

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