

ER8 and ER11 Collets

ER8 Collets

Size range: 1.0mm-5.0mm (0.019"-0.196")

METRIC		
Part Number	Size	Collapse Range
ER8-039	1.0mm	1.0-0.5mm
ER8-059	1.5mm	1.5-1.0mm
ER8-078	2.0mm	2.0-1.5mm
ER8-098	2.5mm	2.5-2.0mm
ER8-118	3.0mm	3.0-2.5mm
ER8-137	3.5mm	3.5-3.0mm
ER8-157	4.0mm	4.0-3.5mm
ER8-177	4.5mm	4.5-4.0mm
ER8-196	5.0mm	5.0-4.5mm
ER8-09S	9 Pieces Set 0.5mm - 5.0mm by 0.5mm	



Our patented Coolant Collets are designed for use with cylindrical shank tools (no flats). Cutting tool should be inserted the full length of the collet. If these conditions are not met, coolant leakage may result. Seals up to maximum coolant pressure of 1000PSI.

ER11 Collets

Size range: 1/32" - 17/64"

Size range: 1.0mm-7.0mm
(0.019"-0.275")

Size range: 3/16" - 17/64"

Size range: 4.0mm-7.0mm

INCH		
Part Number	Size	Collapse Range
E11-002	1/32"	.031-.027"
E11-003	3/64"	.047-.031"
E11-004	1/16"	.063-.047"
E11-005	5/64"	.078-.063"
E11-006	3/32"	.094-.078"
E11-007	7/64"	.109-.094"
E11-008	1/8"	.125-.109"
E11-009	9/64"	.141-.125"
E11-010	5/32"	.156-.141"
E11-011	11/64"	.172-.156"
E11-012	3/16"	.187-.172"
E11-013	13/64"	.203-.187"
E11-014	7/32"	.219-.203"
E11-015	15/64"	.234-.219"
E11-016	1/4"	.250-.234"
E11-017	17/64"	.266-.250"

METRIC		
Part Number	Size	Collapse Range
E11-039	1.0mm	1.0-0.5mm
E11-059	1.5mm	1.5-1.0mm
E11-078	2.0mm	2.0-1.5mm
E11-098	2.5mm	2.5-2.0mm
E11-118	3.0mm	3.0-2.5mm
E11-137	3.5mm	3.5-3.0mm
E11-157	4.0mm	4.0-3.5mm
E11-177	4.5mm	4.5-4.0mm
E11-196	5.0mm	5.0-4.5mm
E11-216	5.5mm	5.5-5.0mm
E11-236	6.0mm	6.0-5.5mm
E11-255	6.5mm	6.5-6.0mm
E11-275	7.0mm	7.0-6.5mm

INCH-COOLANT-THRU		
Part Number	Size	Collapse Range
-	1/32"	-
-	3/64"	-
-	1/16"	-
-	5/64"	-
-	3/32"	-
-	7/64"	-
-	1/8"	-
-	9/64"	-
-	5/32"	-
-	11/64"	-
E11-012(C)	3/16"	.187" - .183"
E11-013(C)	13/64"	.203" - .199"
E11-014(C)	7/32"	.218" - .214"
E11-015(C)	15/64"	.234" - .230"
E11-016(C)	1/4"	.250" - .246"
E11-017(C)	17/64"	.265" - .261"

METRIC-COOLANT-THRU		
Part Number	Size	Collapse Range
-	1.0mm	-
-	1.5mm	-
-	2.0mm	-
-	-	-
-	2.5mm	-
-	3.0mm	-
-	3.5mm	-
E11-157(C)	4.0mm	4.0mm - 3.5mm
E11-177(C)	4.5mm	4.5mm - 4.0mm
E11-196(C)	5.0mm	5.0mm - 4.5mm
E11-216(C)	5.5mm	5.5mm - 5.0mm
E11-236(C)	6.0mm	6.0mm - 5.5mm
E11-255(C)	6.5mm	6.5mm - 6.0mm
E11-275(C)	7.0mm	7.0mm - 6.5mm

ER11 Collets Sets

E11-14S	14 Piece Set 1/16" - 1/4" by 64ths
E11-12S	12 Piece Set 1.0mm - 7.0mm by 0.5mm

ER11 Coolant Collets Sets

E11-6S(C)	6 Piece Set 3/16" - 17/64" by 64ths
E11-7S(C)	7 Piece Set 3.9mm - 7.0mm by 0.5mm