



Tooling support in AOG
for your aircraft maintenance.

www.soacuttingtools.com

Catalog

ABOUT US

SOA is one of the few cutting tool manufacturers across the world approved by Airbus, which can respond to AOG orders in a very short lead time.

Located near Bordeaux, SOA serves the A/L's and MRO's worldwide providing standard and specific cutting tools for Airbus A/C maintenance, but can supply also any other A/C (Boeing , ATR....).

SOA is also providing tooling and fixtures required for your repair procedures (e.g guiding bush)

- [●] Our Roots** Based in France, in the Bordeaux Aeroparc since 1988 as Cutting Tool Manufacturer for the Aircraft Industry
- [●] Our Mission** Together with our customers, we are driven to make aircraft repairs faster and easier
- [●] Our Vision** We are able to offer a diverse array of innovative products and services for aircraft repairs that help improve MRO's outcomes.

OUR VALUES



TAPERLOK FASTENERS REPAIR

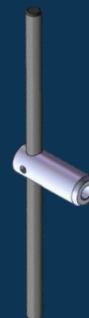


SOA SFR Tooling Kit References

3/16" Diameter

Name ABS1418	R1 ABS1418 X	R2 ABS1418 Y	Group	SOA Kit #
ABS1418 () 3 - (3 to 8)			1	KTL-SFR-3G1
ABS1418 () 3 - (9 to 16)	ABS1418 () 3X - (3 to 8)		2	KTL-SFR-3G2
ABS1418 () 3 - (17 to 24)	ABS1418 () 3X - (9 to 16)	ABS1418 () 3Y - (3 to 8)	3	KTL-SFR-3G3
	ABS1418 () 3X - (17 to 24)	ABS1418 () 3Y - (9 to 16)	4	KTL-SFR-3G4
		ABS1418 () 3Y - (17 to 24)	5	KTL-SFR-3G5

SOA Complete SFR Kit Table



SOA Kit #	SFR	BG	CDG	TGB	PG	CC100	CC60	RMA	HAM	BGH
KTL-SFR-3G1	SFR3G1-3TL0	BG3G1TL	CDG3G1TL	-	PG3	CC100-0	CC60-0	RMA-0	-	-
KTL-SFR-3G2	SFR3G1-3TL0	BG3G2TL	CDG3G2TL	-	PG3	CC100-0	CC60-0	RMA-0	-	-
KTL-SFR-3G3	SFR3G1-3TL0	BG3G3TL	CDG3G3TL	-	PG3	CC100-0	CC60-0	RMA-0	-	-
KTL-SFR-3G4	SFR3G3-5TL0	BG3G4TL	CDG3G4TL	-	PG3	CC100-0	CC60-0	RMA-0	-	-
KTL-SFR-3G5	SFR3G3-5TL0	BG3G5TL	CDG3G5TL	-	PG3	CC100-0	CC60-0	RMA-0	-	-

SOA SFR Tooling Kit References

1/4" Diameter

Name ABS1418	R1 ABS1418 X	R2 ABS1418 Y	Group	SOA Kit #
ABS1418 () 4 - (3 to 10)			1	KTL-SFR-4G1
ABS1418 () 4 - (11 to 20)	ABS1418 () 4X - (3 to 10)		2	KTL-SFR-4G2
ABS1418 () 4 - (21 to 30)	ABS1418 () 4X - (11 to 20)	ABS1418 () 4Y - (3 to 10)	3	KTL-SFR-4G3
ABS1418 () 4 - (31 to 33)	ABS1418 () 4X - (21 to 30)	ABS1418 () 4Y - (11 to 20)	4	KTL-SFR-4G4
	ABS1418 () 4X - (31 to 33)	ABS1418 () 4Y - (21 to 30)	5	KTL-SFR-4G5
		ABS1418 () 4Y - (31 to 33)	6	KTL-SFR-4G6

SOA Complete SFR Kit Table



SOA Kit #	SFR	BG	CDG	TGB	PG	CC100	CC60	RMA	HAM	BGH
KTL-SFR-4G1	SFR4G1-3TL1	BG4G1TL	CDG4G1TL	TGB4G1TL	PG4	CC100-1	CC60-0	RMA-1	HAMT-5	BGH-125
KTL-SFR-4G2	SFR4G1-3TL1	BG4G2TL	CDG4G2TL	TGB4G2TL	PG4	CC100-1	CC60-0	RMA-1	HAMT-5	BGH-125
KTL-SFR-4G3	SFR4G1-3TL1	BG4G3TL	CDG4G3TL	TGB4G3TL	PG4	CC100-1	CC60-0	RMA-1	HAMT-5	BGH-125
KTL-SFR-4G4	SFR4G3-6TL1	BG4G4TL	CDG4G4TL	TGB4G4TL	PG4	CC100-1	CC60-0	RMA-1	HAMT-5	BGH-125
KTL-SFR-4G5	SFR4G3-6TL1	BG4G5TL	CDG4G5TL	TGB4G5TL	PG4	CC100-1	CC60-0	RMA-1	HAMT-5	BGH-125
KTL-SFR-4G6	SFR4G3-6TL1	BG4G6TL	CDG4G6TL	TGB4G6TL	PG4	CC100-1	CC60-0	RMA-1	HAMT-5	BGH-125

SOA SFR Tooling Kit References

5/16" Diameter

Name ABS1418	R1 ABS1418 X	R2 ABS1418 Y	Group	SOA Kit #
ABS1418 () 5 - (3 to 11)			1	KTL-SFR-5G1
ABS1418 () 5 - (12 to 22)	ABS1418 () 5X - (3 to 11)		2	KTL-SFR-5G2
ABS1418 () 5 - (23 to 33)	ABS1418 () 5X - (12 to 22)	ABS1418 () 5Y - (3 to 11)	3	KTL-SFR-5G3
	ABS1418 () 5X - (23 to 33)	ABS1418 () 5Y - (12 to 22)	4	KTL-SFR-5G4
		ABS1418 () 5Y - (23 to 33)	5	KTL-SFR-5G5



SOA Complete SFR Kit Table



SOA Kit #	SFR	BG	CDG	TGB	PG	CC100	CC60	RMA	HAM	BGH
KTL-SFR-5G1	SFR5G1-3TL1	BG3G1TL	CDG5G1TL	TGB5G1TL	PG5	CC100-1	CC60-0	RMA-1	HAMT-5	BGH-125
KTL-SFR-5G2	SFR5G1-3TL1	BG3G2TL	CDG5G2TL	TGB5G2TL	PG5	CC100-1	CC60-0	RMA-1	HAMT-5	BGH-125
KTL-SFR-5G3	SFR5G1-3TL1	BG3G3TL	CDG5G3TL	TGB5G3TL	PG5	CC100-1	CC60-0	RMA-1	HAMT-5	BGH-125
KTL-SFR-5G4	SFR5G3-5TL1	BG3G4TL	CDG5G4TL	TGB5G4TL	PG5	CC100-1	CC60-0	RMA-1	HAMT-5	BGH-125
KTL-SFR-5G5	SFR5G3-5TL1	BG3G5TL	CDG5G5TL	TGB5G5TL	PG5	CC100-1	CC60-0	RMA-1	HAMT-5	BGH-125

SOA SFR Tooling Kit References

3/8" Diameter

Name	R1	R2	Group	SOA Kit #
ABS1418	ABS1418 X	ABS1418 Y		
ABS1418 () 6 - (4 to 12)			1	KTL-SFR-6G1
ABS1418 () 6 - (13 to 24)	ABS1418 () 6X - (4 to 12)		2	KTL-SFR-6G2
ABS1418 () 6 - (25 to 36)	ABS1418 () 6X - (13 to 24)	ABS1418 () 6Y - (4 to 12)	3	KTL-SFR-6G3
ABS1418 () 6 - (37 to 48)	ABS1418 () 6X - (25 to 36)	ABS1418 () 6Y - (13 to 24)	4	KTL-SFR-6G4
	ABS1418 () 6X - (37 to 48)	ABS1418 () 6Y - (25 to 36)	5	KTL-SFR-6G5
		ABS1418 () 6Y - (37 to 48)	6	KTL-SFR-6G6

SOA Complete SFR Kit Table



SOA Kit #	SFR	BG	CDG	TGB	PG	CC100	CC60	RMA	HAM	BGH
KTL-SFR-6G1	SFR6G1-3TL1	BG6G1TL	CDG6G1TL	TGB6G1TL	PG6	CC100-2	CC60-1	RMA-1	HAMT-5	BGH-165
KTL-SFR-6G2	SFR6G1-3TL1	BG6G2TL	CDG6G2TL	TGB6G2TL	PG6	CC100-2	CC60-1	RMA-1	HAMT-5	BGH-165
KTL-SFR-6G3	SFR6G1-3TL1	BG6G3TL	CDG6G3TL	TGB6G3TL	PG6	CC100-2	CC60-1	RMA-1	HAMT-5	BGH-165
KTL-SFR-6G4	SFR6G3-6TL1	BG6G4TL	CDG6G4TL	TGB6G4TL	PG6	CC100-2	CC60-1	RMA-1	HAMT-5	BGH-165
KTL-SFR-6G5	SFR6G3-6TL1	BG6G5TL	CDG6G5TL	TGB6G5TL	PG6	CC100-2	CC60-1	RMA-1	HAMT-5	BGH-165
KTL-SFR-6G6	SFR6G3-6TL1	BG6G6TL	CDG6G6TL	TGB6G6TL	PG6	CC100-2	CC60-1	RMA-1	HAMT-5	BGH-165

SOA SFR Tooling Kit References

7/16" Diameter

Name ABS1418	R1 ABS1418 X	R2 ABS1418 Y	Group	SOA Kit #
ABS1418 () 7 - (5 to 14)			1	KTL-SFR-7G1
ABS1418 () 7 - (15 to 28)	ABS1418 () 7X - (5 to 14)		2	KTL-SFR-7G2
ABS1418 () 7 - (29 to 42)	ABS1418 () 7X - (15 to 28)	ABS1418 () 7Y - (5 to 14)	3	KTL-SFR-7G3
ABS1418 () 7 - (43 to 56)	ABS1418 () 7X - (29 to 42)	ABS1418 () 7Y - (15 to 28)	4	KTL-SFR-7G4
	ABS1418 () 7X - (43 to 56)	ABS1418 () 7Y - (29 to 42)	5	KTL-SFR-7G5
		ABS1418 () 7Y - (43 to 56)	6	KTL-SFR-7G6

SOA Complete SFR Kit Table



SOA Kit #	SFR	BG	CDG	TGB	PG	CC100	CC60	RMA	HAM	BGH
KTL-SFR-7G1	SFR7G1-3TL2	BG7G1TL	CDG7G1TL	TGB7G1TL	PG7	CC100-2	CC60-1	RMA-1	HAMT-5	BGH-165
KTL-SFR-7G2	SFR7G1-3TL2	BG7G2TL	CDG7G2TL	TGB7G2TL	PG7	CC100-2	CC60-1	RMA-1	HAMT-5	BGH-165
KTL-SFR-7G3	SFR7G1-3TL2	BG7G3TL	CDG7G3TL	TGB7G3TL	PG7	CC100-2	CC60-1	RMA-1	HAMT-5	BGH-165
KTL-SFR-7G4	SFR7G3-6TL2	BG7G4TL	CDG7G4TL	TGB7G4TL	PG7	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-165
KTL-SFR-7G5	SFR7G3-6TL2	BG7G5TL	CDG7G5TL	TGB7G5TL	PG7	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-165
KTL-SFR-7G6	SFR7G3-6TL2	BG7G6TL	CDG7G6TL	TGB7G6TL	PG7	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-165

SOA SFR Tooling Kit References

1/2" Diameter

Name	R1	R2	Group	SOA Kit #
ABS1418	ABS1418 X	ABS1418 Y		
ABS1418 () 8 - (5 to 16)			1	KTL-SFR-8G1
ABS1418 () 8 - (17 to 32)	ABS1418 () 8X - (5 to 16)		2	KTL-SFR-8G2
ABS1418 () 8 - (33 to 48)	ABS1418 () 8X - (17 to 32)	ABS1418 () 8Y - (5 to 16)	3	KTL-SFR-8G3
ABS1418 () 8 - (49 to 64)	ABS1418 () 8X - (33 to 48)	ABS1418 () 8Y - (17 to 32)	4	KTL-SFR-8G4
	ABS1418 () 8X - (49 to 64)	ABS1418 () 8Y - (33 to 48)	5	KTL-SFR-8G5
		ABS1418 () 8Y - (49 to 64)	6	KTL-SFR-8G6

SOA Complete SFR Kit Table



SOA Kit #	SFR	BG	CDG	TGB	PG	CC100	CC60	RMA	HAM	BGH
KTL-SFR-8G1	SFR8G1-3TL2	BG8G1TL	CDG8G1TL	TGB8G1TL	PG8	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-225-A
KTL-SFR-8G2	SFR8G1-3TL2	BG8G2TL	CDG8G2TL	TGB8G2TL	PG8	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-225-A
KTL-SFR-8G3	SFR8G1-3TL2	BG8G3TL	CDG8G3TL	TGB8G3TL	PG8	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-225-A
KTL-SFR-8G4	SFR8G3-6TL2	BG8G4TL	CDG8G4TL	TGB8G4TL	PG8	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-225-A
KTL-SFR-8G5	SFR8G3-6TL2	BG8G5TL	CDG8G5TL	TGB8G5TL	PG8	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-225-A
KTL-SFR-8G6	SFR8G3-6TL2	BG8G6TL	CDG8G6TL	TGB8G6TL	PG8	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-225-B

SOA SFR Tooling Kit References

9/16" Diameter

Name ABS1418	R1 ABS1418 X	R2 ABS1418 Y	Group	SOA Kit #
ABS1418 () 9 - (6 to 24)			1	KTL-SFR-9G1
ABS1418 () 9 - (25 to 48)	ABS1418 () 9X - (6 to 24)		2	KTL-SFR-9G2
ABS1418 () 9 - (49 to 72)	ABS1418 () 9X - (25 to 48)	ABS1418 () 9Y - (6 to 24)	3	KTL-SFR-9G3
	ABS1418 () 9X - (49 to 72)	ABS1418 () 9Y - (25 to 48)	4	KTL-SFR-9G4
		ABS1418 () 9Y - (49 to 72)	5	KTL-SFR-9G5

SOA Complete SFR Kit Table



SOA Kit #	SFR	BG	CDG	TGB	PG	CC100	CC60	RMA	HAM	BGH
KTL-SFR-9G1	SFR9G1-3TL2	BG9G1TL	CDG9G1TL	TGB9G1TL	PG9	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-225-B
KTL-SFR-9G2	SFR9G1-3TL2	BG9G2TL	CDG9G2TL	TGB9G2TL	PG9	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-225-B
KTL-SFR-9G3	SFR9G1-3TL2	BG9G3TL	CDG9G3TL	TGB9G3TL	PG9	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-225-B
KTL-SFR-9G4	SFR9G3-5TL2	BG9G4TL	CDG9G4TL	TGB9G4TL	PG9	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-225-B
KTL-SFR-9G5	SFR9G3-5TL2	BG9G5TL	CDG9G5TL	TGB9G5TL	PG9	CC100-2	CC60-1	RMA-2	HAMT-5	BGH-255-A

SOA SFR Tooling Kit References

5/8" Diameter

Name ABS1418	R1 ABS1418 X	R2 ABS1418 Y	Group	SOA Kit #
ABS1418 () 10 - (7 to 26)			1	KTL-SFR-10G1
ABS1418 () 10 - (27 to 52)	ABS1418 () 10X - (7 to 26)		2	KTL-SFR-10G2
ABS1418 () 10 - (53 to 78)	ABS1418 () 10X - (27 to 52)	ABS1418 () 10Y - (7 to 26)	3	KTL-SFR-10G3
	ABS1418 () 10X - (53 to 78)	ABS1418 () 10Y - (27 to 52)	4	KTL-SFR-10G4
		ABS1418 () 10Y - (53 to 78)	5	KTL-SFR-10G5

SOA Complete SFR Kit Table



SOA Kit #	SFR	BG	CDG	TGB	PG	CC100	CC60	RMA	HAM	BGH
KTL-SFR-10G1	SFR10G1-3TL2	BG10G1TL	CDG10G1TL	TGB10G1TL	PG10	CC100-3	CC60-2	RMA-2	HAMT-5	BGH-255-A
KTL-SFR-10G2	SFR10G1-3TL2	BG10G2TL	CDG10G2TL	TGB10G2TL	PG10	CC100-3	CC60-2	RMA-2	HAMT-5	BGH-255-A
KTL-SFR-10G3	SFR10G1-3TL2	BG10G3TL	CDG10G3TL	TGB10G3TL	PG10	CC100-3	CC60-2	RMA-2	HAMT-5	BGH-255-A
KTL-SFR-10G4	SFR10G3-5TL2	BG10G4TL	CDG10G4TL	TGB10G4TL	PG10	CC100-3	CC60-2	RMA-2	HAMT-5	BGH-255-A
KTL-SFR-10G5	SFR10G3-5TL2	BG10G5TL	CDG10G5TL	TGB10G5TL	PG10	CC100-3	CC60-2	RMA-2	HAMT-5	BGH-255-A

SOA SFR Tooling Kit References

3/4" Diameter

Name ABS1418	R1 ABS1418 X	R2 ABS1418 Y	Group	SOA Kit #
ABS1418 () 12 - (8 to 30)			1	KTL-SFR-12G1
ABS1418 () 12 - (31 to 60)	ABS1418 () 12X - (8 to 30)		2	KTL-SFR-12G2
ABS1418 () 12 - (61 to 90)	ABS1418 () 12X - (31 to 60)	ABS1418 () 12Y - (8 to 30)	3	KTL-SFR-12G3
	ABS1418 () 12X - (61 to 90)	ABS1418 () 12Y - (31 to 60)	4	KTL-SFR-12G4
		ABS1418 () 12Y - (61 to 90)	5	KTL-SFR-12G5

SOA Complete SFR Kit Table



SOA Kit #	SFR	BG	CDG	TGB	PG	CC100	CC60	RMA	HAM	BGH
KTL-SFR-12G1	SFR12G1-3TL2	BG12G1TL	CDG12G1TL	TGB12G1TL	PG12	CC100-3	CC60-2	RMA-2	HAMT-5	BGH-255-B
KTL-SFR-12G2	SFR12G1-3TL2	BG12G2TL	CDG12G2TL	TGB12G2TL	PG12	CC100-3	CC60-2	RMA-2	HAMT-5	BGH-255-B
KTL-SFR-12G3	SFR12G1-3TL2	BG12G3TL	CDG12G3TL	TGB12G3TL	PG12	CC100-3	CC60-2	RMA-2	HAMT-5	BGH-255-B
KTL-SFR-12G4	SFR12G3-5TL2	BG12G4TL	CDG12G4TL	TGB12G4TL	PG12	CC100-3	CC60-2	RMA-2	HAMT-5	BGH-255-B
KTL-SFR-12G5	SFR12G3-5TL2	BG12G5TL	CDG12G5TL	TGB12G5TL	PG12	CC100-3	CC60-2	RMA-2	HAMT-5	BGH-345-A

SOA SFR Tooling Kit References

7/8" Diameter

Name ABS1418	R1 ABS1418 X	R2 ABS1418 Y	Group	SOA Kit #
ABS1418 () 14 - (9 to 36)			1	KTL-SFR-14G1
ABS1418 () 14 - (37 to 72)	ABS1418 () 14X - (9 to 36)		2	KTL-SFR-14G2
ABS1418 () 14 - (73 to 108)	ABS1418 () 14X - (37 to 72)	ABS1418 () 14Y - (9 to 36)	3	KTL-SFR-14G3
	ABS1418 () 14X - (73 to 108)	ABS1418 () 14Y - (37 to 72)	4	KTL-SFR-14G4
		ABS1418 () 14Y - (73 to 108)	5	KTL-SFR-14G5

SOA Complete SFR Kit Table



SOA Kit #	SFR	BG	CDG	TGB	PG	CC100	CC60	RMA	HAM	BGH
KTL-SFR-14G1	SFR14G1-3TL2	BG14G1TL	CDG14G1TL	TGB14G1TL	PG14	CC100-4	CC60-2	RMA-2	HAMT-5	BGH-345-A
KTL-SFR-14G2	SFR14G1-3TL2	BG14G2TL	CDG14G2TL	TGB14G2TL	PG14	CC100-4	CC60-2	RMA-2	HAMT-5	BGH-345-A
KTL-SFR-14G3	SFR14G1-3TL2	BG14G3TL	CDG14G3TL	TGB14G3TL	PG14	CC100-4	CC60-2	RMA-2	HAMT-5	BGH-345-A
KTL-SFR-14G4	SFR14G3-5TL2	BG14G4TL	CDG14G4TL	TGB14G4TL	PG14	CC100-4	CC60-2	RMA-2	HAMT-5	BGH-345-A
KTL-SFR-14G5	SFR14G3-5TL2	BG14G5TL	CDG14G5TL	TGB14G5TL	PG14	CC100-4	CC60-2	RMA-2	HAMT-5	BGH-345-B

SOA SFR Tooling Kit References

1" Diameter

Name ABS1418	R1 ABS1418 X	R2 ABS1418 Y	Group	SOA Kit #
ABS1418 () 16 - (10 to 40)			1	KTL-SFR-16G1
ABS1418 () 16 - (41 to 80)	ABS1418 () 16X - (10 to 40)		2	KTL-SFR-16G2
ABS1418 () 16 - (81 to 120)	ABS1418 () 16X - (41 to 80)	ABS1418 () 16Y - (10 to 40)	3	KTL-SFR-16G3
	ABS1418 () 16X - (81 to 120)	ABS1418 () 16Y - (41 to 80)	4	KTL-SFR-16G4
		ABS1418 () 16Y - (81 to 120)	5	KTL-SFR-16G5

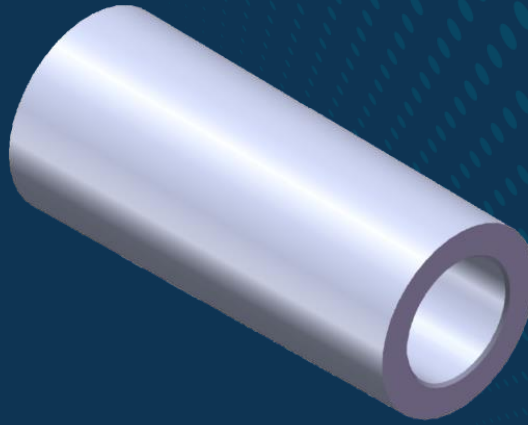
SOA Complete SFR Kit Table



SOA Kit #	SFR	BG	CDG	TGB	PG	CC100	CC60	RMA	HAM	BGH
KTL-SFR-16G1	SFR16G1-3TL2	BG16G1TL	CDG16G1TL	TGB16G1TL	PG16	CC100-4	CC60-2	RMA-2	HAMT-5	BGH-345-B
KTL-SFR-16G2	SFR16G1-3TL2	BG16G2TL	CDG16G2TL	TGB16G2TL	PG16	CC100-4	CC60-2	RMA-2	HAMT-5	BGH-345-B
KTL-SFR-16G3	SFR16G1-3TL2	BG16G3TL	CDG16G3TL	TGB16G3TL	PG16	CC100-4	CC60-2	RMA-2	HAMT-5	BGH-345-B
KTL-SFR-16G4	SFR16G3-5TL2	BG16G4TL	CDG16G4TL	TGB16G4TL	PG16	CC100-4	CC60-2	RMA-2	HAMT-5	BGH-345-B
KTL-SFR-16G5	SFR16G3-5TL2	BG16G5TL	CDG16G5TL	TGB16G5TL	PG16	CC100-4	CC60-2	RMA-2	HAMT-5	BGH-345-B

TAPERED GUIDE BUSHING (TGB)





Diameter	Grp	TGB
3/16" Diameter Code #3	1	-
	2	-
	3	-
	4	-
	5	-
	-	-

Diameter	Grp	TGB
1/4" Diameter Code #4	1	TGB4G1TL
	2	TGB4G2TL
	3	TGB4G3TL
	4	TGB4G4TL
	5	TGB4G5TL
	6	TGB4G6TL

Diameter	Grp	TGB
5/16" Diameter Code #5	1	TGB5G1TL
	2	TGB5G2TL
	3	TGB5G3TL
	4	TGB5G4TL
	5	TGB5G5TL
	-	-

Diameter	Grp	TGB
3/8" Diameter Code #6	1	TGB6G1TL
	2	TGB6G2TL
	3	TGB6G3TL
	4	TGB6G4TL
	5	TGB6G5TL
	6	TGB6G6TL

Diameter	Grp	TGB
7/16" Diameter Code #7	1	TGB7G1TL
	2	TGB7G2TL
	3	TGB7G3TL
	4	TGB7G4TL
	5	TGB7G5TL
	6	TGB7G6TL

Diameter	Grp	TGB
1/2" Diameter Code #8	1	TGB8G1TL
	2	TGB8G2TL
	3	TGB8G3TL
	4	TGB8G4TL
	5	TGB8G5TL
	6	TGB8G6TL

Diameter	Grp	TGB
9/16" Diameter Code #9	1	TGB9G1TL
	2	TGB9G2TL
	3	TGB9G3TL
	4	TGB9G4TL
	5	TGB9G5TL

Diameter	Grp	TGB
5/8" Diameter Code #10	1	TGB10G1TL
	2	TGB10G2TL
	3	TGB10G3TL
	4	TGB10G4TL
	5	TGB10G5TL

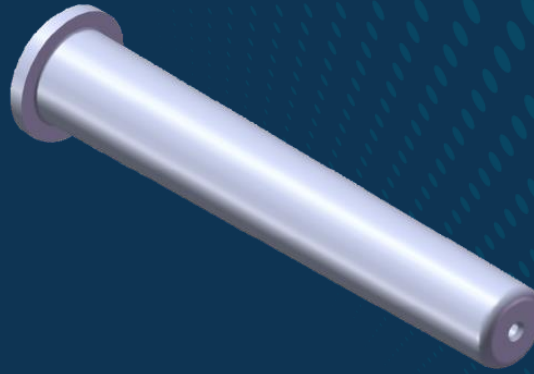
Diameter	Grp	TGB
3/4" Diameter Code #12	1	TGB12G1TL
	2	TGB12G2TL
	3	TGB12G3TL
	4	TGB12G4TL
	5	TGB12G5TL

Diameter	Grp	TGB
7/8" Diameter Code #14	1	TGB14G1TL
	2	TGB14G2TL
	3	TGB14G3TL
	4	TGB14G4TL
	5	TGB14G5TL

Diameter	Grp	TGB
1" Diameter Code #16	1	TGB16G1TL
	2	TGB16G2TL
	3	TGB16G3TL
	4	TGB16G4TL
	5	TGB16G5TL

BLUEING GAUGE (BG)





Diameter	Grp	BG
3/16" Diameter Code #3	1	BG3G1TL
	2	BG3G2TL
	3	BG3G3TL
	4	BG3G4TL
	5	BG3G5TL
	-	-

Diameter	Grp	BG
1/4" Diameter Code #4	1	BG4G1TL
	2	BG4G2TL
	3	BG4G3TL
	4	BG4G4TL
	5	BG4G5TL
	6	BG4G6TL

Diameter	Grp	BG
5/16" Diameter Code #5	1	BG5G1TL
	2	BG5G2TL
	3	BG5G3TL
	4	BG5G4TL
	5	BG5G5TL
	-	-

Diameter	Grp	BG
3/8" Diameter Code #6	1	BG6G1TL
	2	BG6G2TL
	3	BG6G3TL
	4	BG6G4TL
	5	BG6G5TL
	6	BG6G6TL

Diameter	Grp	BG
7/16" Diameter Code #7	1	BG7G1TL
	2	BG7G2TL
	3	BG7G3TL
	4	BG7G4TL
	5	BG7G5TL
	6	BG7G6TL

Diameter	Grp	BG
1/2" Diameter Code #8	1	BG8G1TL
	2	BG8G2TL
	3	BG8G3TL
	4	BG8G4TL
	5	BG8G5TL
	6	BG8G6TL

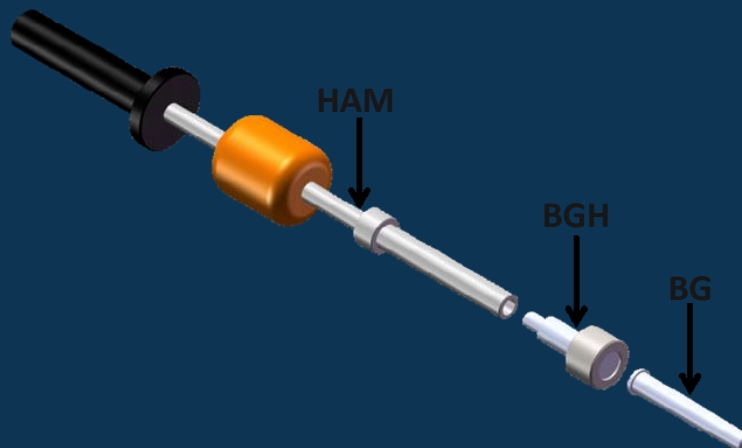
Diameter	Grp	BG
9/16" Diameter Code #9	1	BG9G1TL
	2	BG9G2TL
	3	BG9G3TL
	4	BG9G4TL
	5	BG9G5TL

Diameter	Grp	BG
5/8" Diameter Code #10	1	BG10G1TL
	2	BG10G2TL
	3	BG10G3TL
	4	BG10G4TL
	5	BG10G5TL

Diameter	Grp	BG
3/4" Diameter Code #12	1	BG12G1TL
	2	BG12G2TL
	3	BG12G3TL
	4	BG12G4TL
	5	BG12G5TL

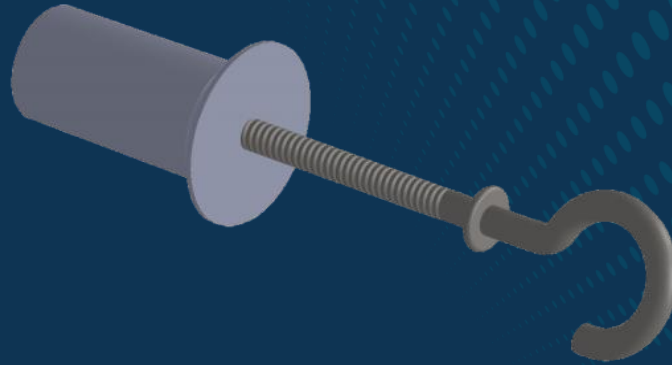
Diameter	Grp	BG
7/8" Diameter Code #14	1	BG14G1TL
	2	BG14G2TL
	3	BG14G3TL
	4	BG14G4TL
	5	BG14G5TL

Diameter	Grp	BG
1" Diameter Code #16	1	BG16G1TL
	2	BG16G2TL
	3	BG16G3TL
	4	BG16G4TL
	5	BG16G5TL



COUNTERSINK DEPTH GAUGE (CDG)





Diameter	Grp	CDG
3/16" Diameter Code #3	1	CDG3G1TL
	2	CDG3G2TL
	3	CDG3G3TL
	4	CDG3G4TL
	5	CDG3G5TL
-	-	-

Diameter	Grp	CDG
1/4" Diameter Code #4	1	CDG4G1TL
	2	CDG4G2TL
	3	CDG4G3TL
	4	CDG4G4TL
	5	CDG4G5TL
-	-	-

Diameter	Grp	CDG
5/16" Diameter Code #5	1	CDG5G1TL
	2	CDG5G2TL
	3	CDG5G3TL
	4	CDG5G4TL
	5	CDG5G5TL
-	-	-

Diameter	Grp	CDG
3/8" Diameter Code #6	1	CDG6G1TL
	2	CDG6G2TL
	3	CDG6G3TL
	4	CDG6G4TL
	5	CDG6G5TL
-	-	-

Diameter	Grp	CDG
7/16" Diameter Code #7	1	CDG7G1TL
	2	CDG7G2TL
	3	CDG7G3TL
	4	CDG7G4TL
	5	CDG7G5TL
-	-	-

Diameter	Grp	CDG
1/2" Diameter Code #8	1	CDG8G1TL
	2	CDG8G2TL
	3	CDG8G3TL
	4	CDG8G4TL
	5	CDG8G5TL
-	-	-

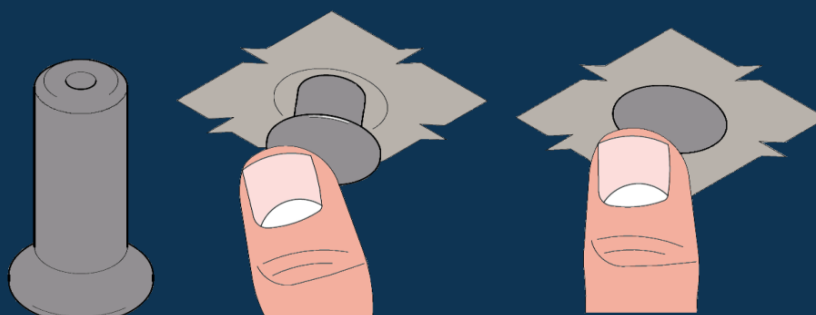
Diameter	Grp	CDG
9/16" Diameter Code #9	1	CDG9G1TL
	2	CDG9G2TL
	3	CDG9G3TL
	4	CDG9G4TL
	5	CDG9G5TL
-	-	-

Diameter	Grp	CDG
5/8" Diameter Code #10	1	CDG10G1TL
	2	CDG10G2TL
	3	CDG10G3TL
	4	CDG10G4TL
	5	CDG10G5TL
-	-	-

Diameter	Grp	CDG
3/4" Diameter Code #12	1	CDG12G1TL
	2	CDG12G2TL
	3	CDG12G3TL
	4	CDG12G4TL
	5	CDG12G5TL
-	-	-

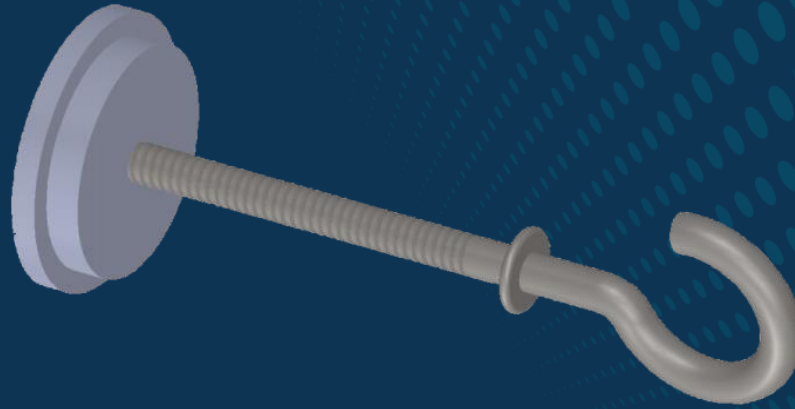
Diameter	Grp	CDG
7/8" Diameter Code #14	1	CDG14G1TL
	2	CDG14G2TL
	3	CDG14G3TL
	4	CDG14G4TL
	5	CDG14G5TL
-	-	-

Diameter	Grp	CDG
1" Diameter Code #16	1	CDG16G1TL
	2	CDG16G2TL
	3	CDG16G3TL
	4	CDG16G4TL
	5	CDG16G5TL
-	-	-



PROTUSION GAUGE (PG)





Diameter	Grp	PG
3/16" Diameter Code #3	1	PG3

Diameter	Grp	PG
1/4" Diameter Code #4	1	PG4

Diameter	Grp	PG
5/16" Diameter Code #5	1	PG5

Diameter	Grp	PG
3/8" Diameter Code #6	1	PG6

Diameter	Grp	PG
7/16" Diameter Code #7	1	PG7

Diameter	Grp	PG
1/2" Diameter Code #8	1	PG8

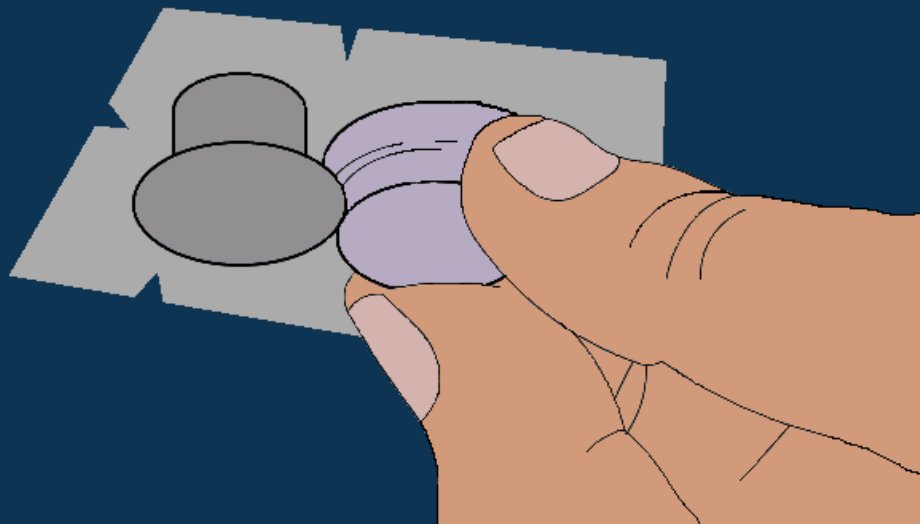
Diameter	Grp	PG
9/16" Diameter Code #9	1	PG9

Diameter	Grp	PG
5/8" Diameter Code #10	1	PG10

Diameter	Grp	PG
3/4" Diameter Code #12	1	PG12

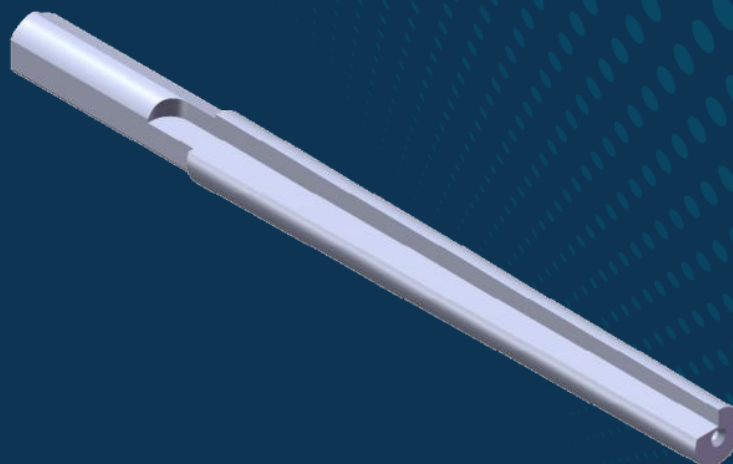
Diameter	Grp	PG
7/8" Diameter Code #14	1	PG14

Diameter	Grp	PG
1" Diameter Code #16	1	PG16



SINGLE FLUTE REAMER (SFR)





Diameter	Grp	SFR
3/16" Diameter Code #3	1	SFR3G1-3TL0
	2	SFR3G1-3TL0
	3	SFR3G1-3TL0
	4	SFR3G3-5TL0
	5	SFR3G3-5TL0
	-	-

Diameter	Grp	SFR
1/4" Diameter Code #4	1	SFR4G1-3TL1
	2	SFR4G1-3TL1
	3	SFR4G1-3TL1
	4	SFR4G3-6TL1
	5	SFR4G3-6TL1
	6	SFR4G3-6TL1

Diameter	Grp	SFR
5/16" Diameter Code #5	1	SFR5G1-3TL1
	2	SFR5G1-3TL1
	3	SFR5G1-3TL1
	4	SFR5G3-5TL1
	5	SFR5G3-5TL1
	-	-

Diameter	Grp	SFR
3/8" Diameter Code #6	1	SFR6G1-3TL1
	2	SFR6G1-3TL1
	3	SFR6G1-3TL1
	4	SFR6G3-6TL1
	5	SFR6G3-6TL1
	6	SFR6G3-6TL1

Diameter	Grp	SFR
7/16" Diameter Code #7	1	SFR7G1-3TL2
	2	SFR7G1-3TL2
	3	SFR7G1-3TL2
	4	SFR7G3-6TL2
	5	SFR7G3-6TL2
	6	SFR7G3-6TL2

Diameter	Grp	SFR
1/2" Diameter Code #8	1	SFR8G1-3TL2
	2	SFR8G1-3TL2
	3	SFR8G1-3TL2
	4	SFR8G3-6TL2
	5	SFR8G3-6TL2
	6	SFR8G3-6TL2

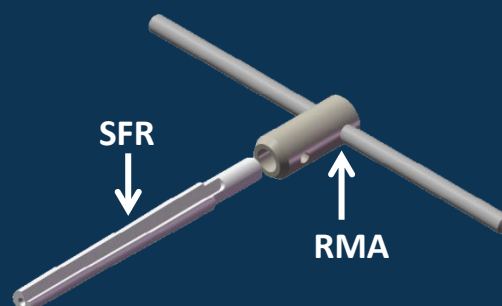
Diameter	Grp	SFR
9/16" Diameter Code #9	1	SFR9G1-3TL2
	2	SFR9G1-3TL2
	3	SFR9G1-3TL2
	4	SFR9G3-5TL2
	5	SFR9G3-5TL2

Diameter	Grp	SFR
5/8" Diameter Code #10	1	SFR10G1-3TL2
	2	SFR10G1-3TL2
	3	SFR10G1-3TL2
	4	SFR10G3-5TL2
	5	SFR10G3-5TL2

Diameter	Grp	SFR
3/4" Diameter Code #12	1	SFR12G1-3TL2
	2	SFR12G1-3TL2
	3	SFR12G1-3TL2
	4	SFR12G3-5TL2
	5	SFR12G3-5TL2

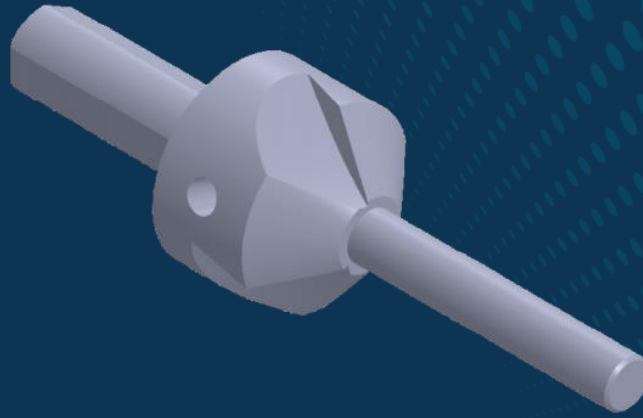
Diameter	Grp	SFR
7/8" Diameter Code #14	1	SFR14G1-3TL2
	2	SFR14G1-3TL2
	3	SFR14G1-3TL2
	4	SFR14G3-5TL2
	5	SFR14G3-5TL2

Diameter	Grp	SFR
1" Diameter Code #16	1	SFR16G1-3TL2
	2	SFR16G1-3TL2
	3	SFR16G1-3TL2
	4	SFR16G3-5TL2
	5	SFR16G3-5TL2



COUNTERSINK CUTTER 100° (CC100)





Diameter	Grp	CC100°
3/16" Diameter Code #3	1	CC100-0

Diameter	Grp	CC100°
1/4" Diameter Code #4	1	CC100-1

Diameter	Grp	CC100°
5/16" Diameter Code #5	1	CC100-1

Diameter	Grp	CC100°
3/8" Diameter Code #6	1	CC100-2

Diameter	Grp	CC100°
7/16" Diameter Code #7	1	CC100-2

Diameter	Grp	CC100°
1/2" Diameter Code #8	1	CC100-2

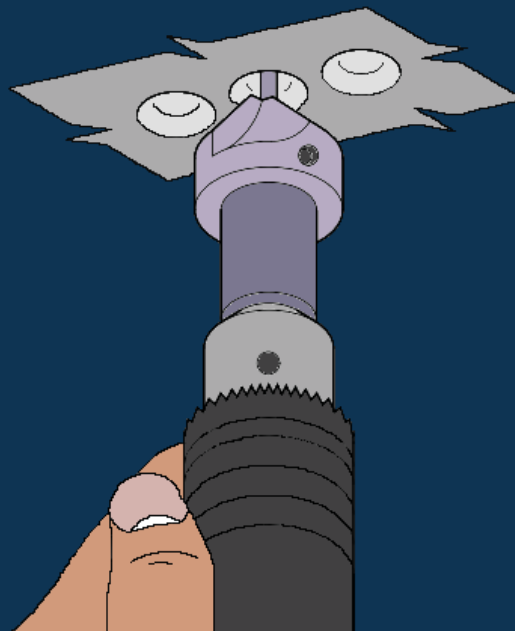
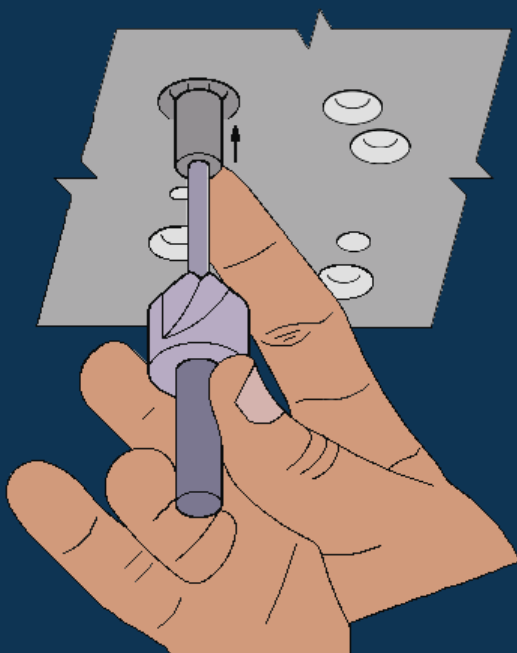
Diameter	Grp	CC100°
9/16" Diameter Code #9	1	CC100-2

Diameter	Grp	CC100°
5/8" Diameter Code #10	1	CC100-3

Diameter	Grp	CC100°
3/4" Diameter Code #12	1	CC100-3

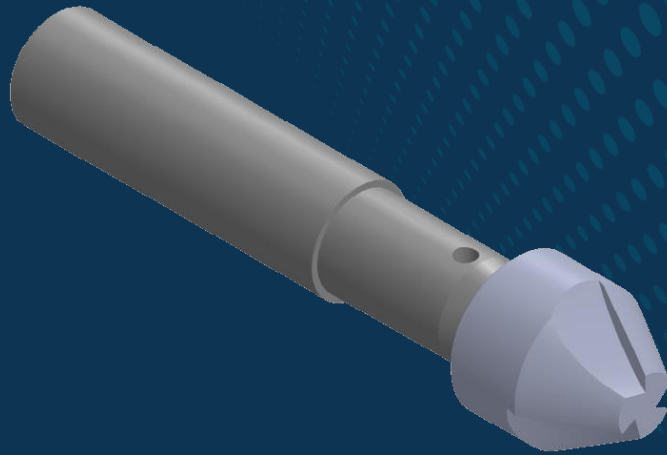
Diameter	Grp	CC100°
7/8" Diameter Code #14	1	CC100-4

Diameter	Grp	CC100°
1" Diameter Code #16	1	CC100-4



COUNTERSINK CUTTER 60° (CC60)





Diameter	Grp	CC60°
3/16" Diameter Code #3	1	CC60-0

Diameter	Grp	CC60°
1/4" Diameter Code #4	1	CC60-0

Diameter	Grp	CC60°
5/16" Diameter Code #5	1	CC60-0

Diameter	Grp	CC60°
3/8" Diameter Code #6	1	CC60-1

Diameter	Grp	CC60°
7/16" Diameter Code #7	1	CC60-1

Diameter	Grp	CC60°
1/2" Diameter Code #8	1	CC60-1

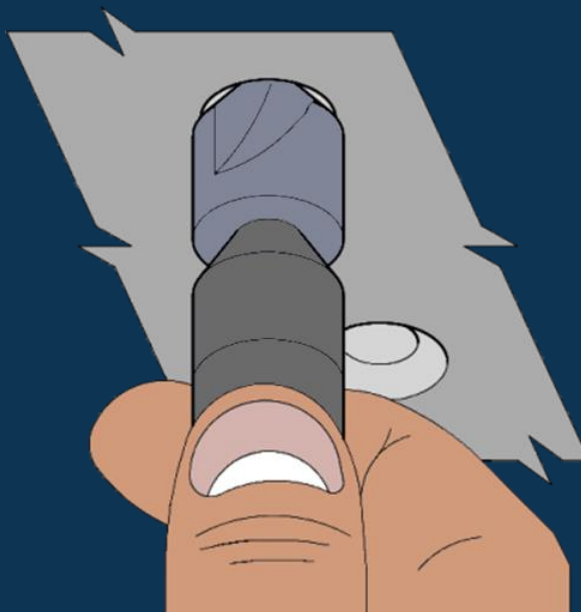
Diameter	Grp	CC60°
9/16" Diameter Code #9	1	CC60-1

Diameter	Grp	CC60°
5/8" Diameter Code #10	1	CC60-2

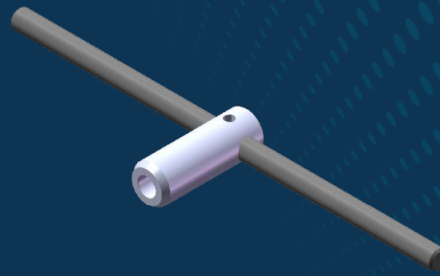
Diameter	Grp	CC60°
3/4" Diameter Code #12	1	CC60-2

Diameter	Grp	CC60°
7/8" Diameter Code #14	1	CC60-2

Diameter	Grp	CC60°
1" Diameter Code #16	1	CC60-2



REAMER MANUAL ADAPTER (RMA)



Diameter	Grp	RMA
3/16" Diameter Code #3	1	RMA-0

Diameter	Grp	RMA
1/4" Diameter Code #4	1	RMA-1

Diameter	Grp	RMA
5/16" Diameter Code #5	1	RMA-1

Diameter	Grp	RMA
3/8" Diameter Code #6	1	RMA-1

Diameter	Grp°	RMA
7/16" Diameter Code #7	1	RMA-1
	2	RMA-1
	3	RMA-1
	4	RMA-2
	5	RMA-2
	6	RMA-2

Diameter	Grp	RMA
1/2" Diameter Code #8	1	RMA-2

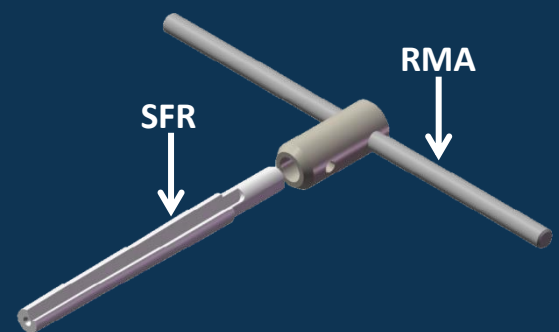
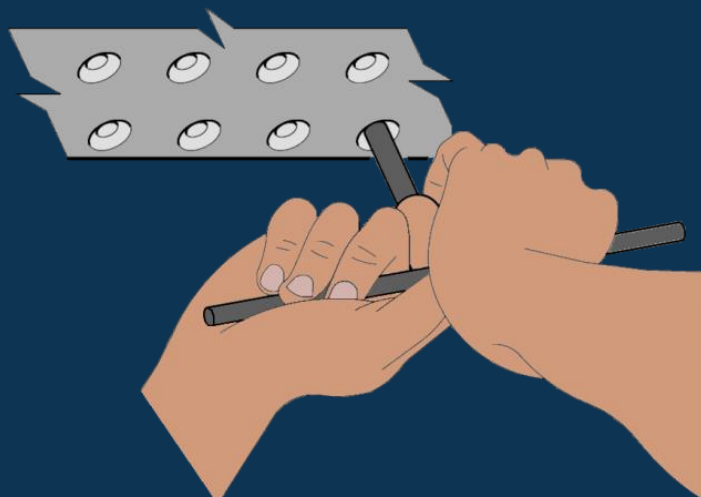
Diameter	Grp	RMA
9/16" Diameter Code #9	1	RMA-2

Diameter	Grp	RMA
5/8" Diameter Code #10	1	RMA-2

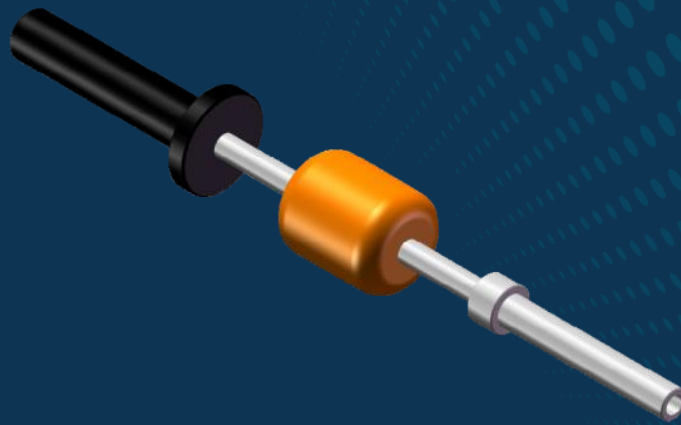
Diameter	Grp	RMA
3/4" Diameter Code #12	1	RMA-2

Diameter	Grp	RMA
7/8" Diameter Code #14	1	RMA-2

Diameter	Grp	RMA
1" Diameter Code #16	1	RMA-2



HAMMER DEVICE (HAM)



Diameter	Grp	HAM
3/16" Diameter Code #3	1	-

Diameter	Grp	HAM
1/4" Diameter Code #4	1	HAMT-5

Diameter	Grp	HAM
5/16" Diameter Code #5	1	HAMT-5

Diameter	Grp	HAM
3/8" Diameter Code #6	1	HAMT-5

Diameter	Grp°	HAM
7/16" Diameter Code #7	1	HAMT-5

Diameter	Grp	HAM
1/2" Diameter Code #8	1	HAMT-5

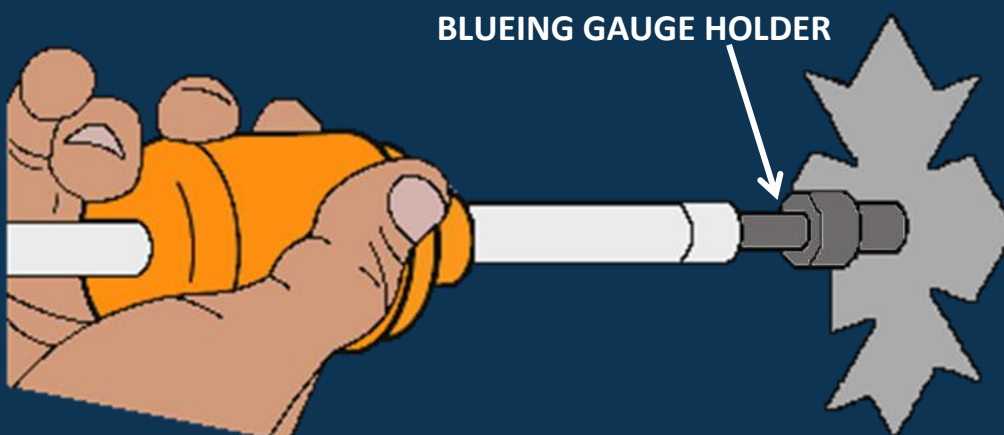
Diameter	Grp	HAM
9/16" Diameter Code #9	1	HAMT-5

Diameter	Grp	HAM
5/8" Diameter Code #10	1	HAMT-5

Diameter	Grp	HAM
3/4" Diameter Code #12	1	HAMT-5

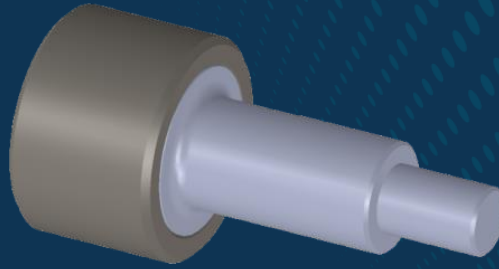
Diameter	Grp	HAM
7/8" Diameter Code #14	1	HAMT-5

Diameter	Grp	HAM
1" Diameter Code #16	1	HAMT-5



BLUEING GAUGE HOLDER (BGH)





Diameter	Grp	BGH
3/16" Diameter Code #3	1	-
	2	-
	3	-
	4	-
	5	-
	-	-

Diameter	Grp	BGH
1/4" Diameter Code #4	1	BGH-125
	2	BGH-125
	3	BGH-125
	4	BGH-125
	5	BGH-125
	6	BGH-125

Diameter	Grp	BGH
5/16" Diameter Code #5	1	BGH-125
	2	BGH-125
	3	BGH-125
	4	BGH-125
	5	BGH-125
	-	-

Diameter	Grp	BGH
3/8" Diameter Code #6	1	BGH-165
	2	BGH-165
	3	BGH-165
	4	BGH-165
	5	BGH-165
	6	BGH-165

Diameter	Grp	BGH
7/16" Diameter Code #7	1	BGH-165
	2	BGH-165
	3	BGH-165
	4	BGH-165
	5	BGH-165
	6	BGH-165

Diameter	Grp	BGH
1/2" Diameter Code #8	1	BGH-225-A
	2	BGH-225-A
	3	BGH-225-A
	4	BGH-225-A
	5	BGH-225-A
	6	BGH-225-B

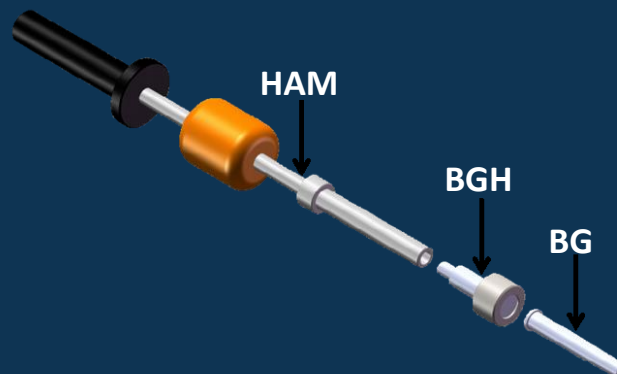
Diameter	Grp	BGH
9/16" Diameter Code #9	1	BGH-225-B
	2	BGH-225-B
	3	BGH-225-B
	4	BGH-225-B
	5	BGH-255-A

Diameter	Grp	BGH
5/8" Diameter Code #10	1	BGH-255-A
	2	BGH-255-A
	3	BGH-255-A
	4	BGH-255-A
	5	BGH-255-A

Diameter	Grp	BGH
3/4" Diameter Code #12	1	BGH-255-B
	2	BGH-255-B
	3	BGH-255-B
	4	BGH-255-B
	5	BGH-345-A

Diameter	Grp	BGH
7/8" Diameter Code #14	1	BGH-345-A
	2	BGH-345-A
	3	BGH-345-A
	4	BGH-345-A
	5	BGH-345-B

Diameter	Grp	BGH
1" Diameter Code #16	1	BGH-345-B
	2	BGH-345-B
	3	BGH-345-B
	4	BGH-345-B
	5	BGH-345-B



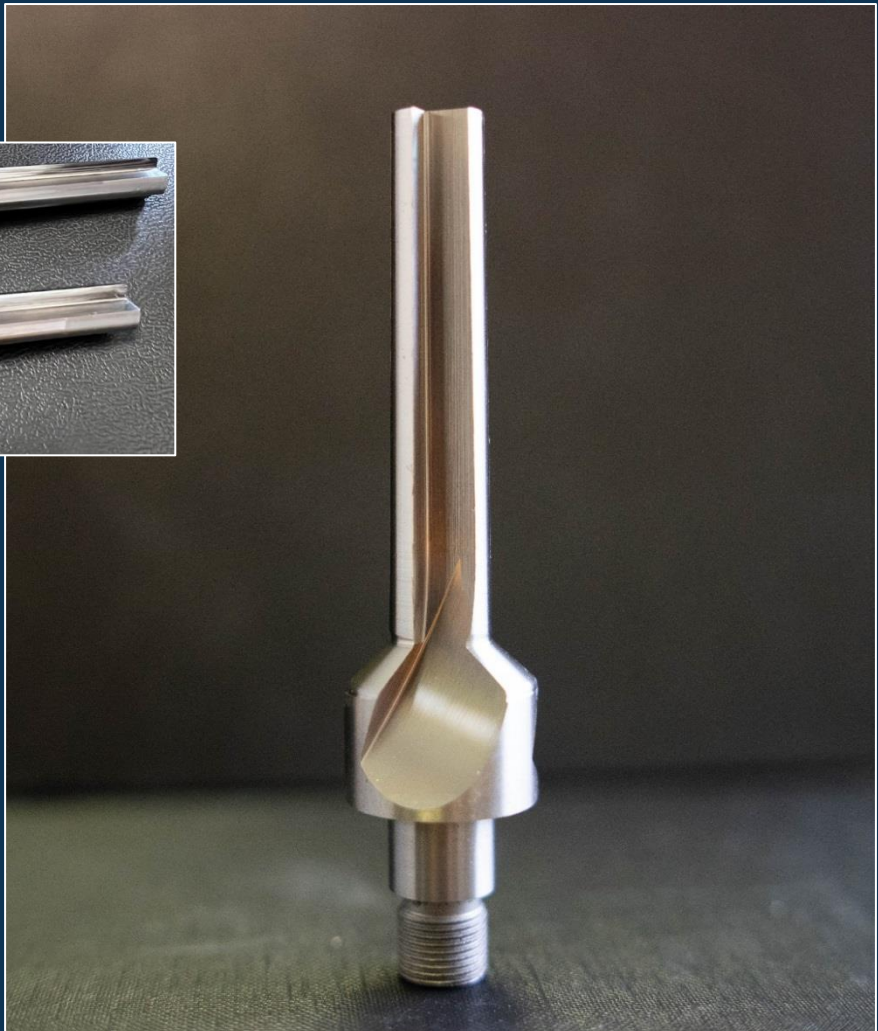
TLD2040 TOOLS



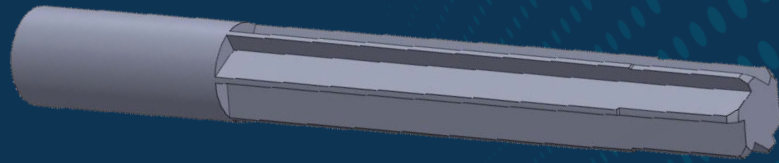
We can supply standard TLD2040 and TLD2030 with or without pilot



We can also supply our own TLD2040 that we developed in-house based on our experience. The key difference is the shape of the flute. We suggest a straight flute to ensure that the bore will not be damaged by the tool while drilling



COLDWORKING TOOLS



STANDARD TOOL DIAMETER NUMBER (STDN)	6-0-N	10-2-N	16-0-N	20-2-N	26-0-N	30-2-N
	6-1-N	10-3-N	16-1-N	20-3-N	26-1-N	30-3-N
	6-2-N	12-0-N	16-2-N	22-0-N	26-2-N	32-0-N
	6-3-N	12-1-N	16-3-N	22-1-N	26-3-N	32-1-N
	8-0-N	12-2-N	18-0-N	22-2-N	28-0-N	32-2-N
4-0-N	8-1-N	12-3-N	18-1-N	22-3-N	28-1-N	32-3-N
4-1-N	8-2-N	14-0-N	18-2-N	24-0-N	28-2-N	36-0-N
4-2-N	8-3-N	14-1-N	18-3-N	24-1-N	28-3-N	36-1-N
4-3-N	10-0-N	14-2-N	20-0-N	24-2-N	30-0-N	36-2-N
4-4-N	10-1-N	14-3-N	20-1-N	24-3-N	30-1-N	36-3-N

We can supply the cutting tools you will need for your repairs using coldworking process :

Starting drills

Starting Reamers

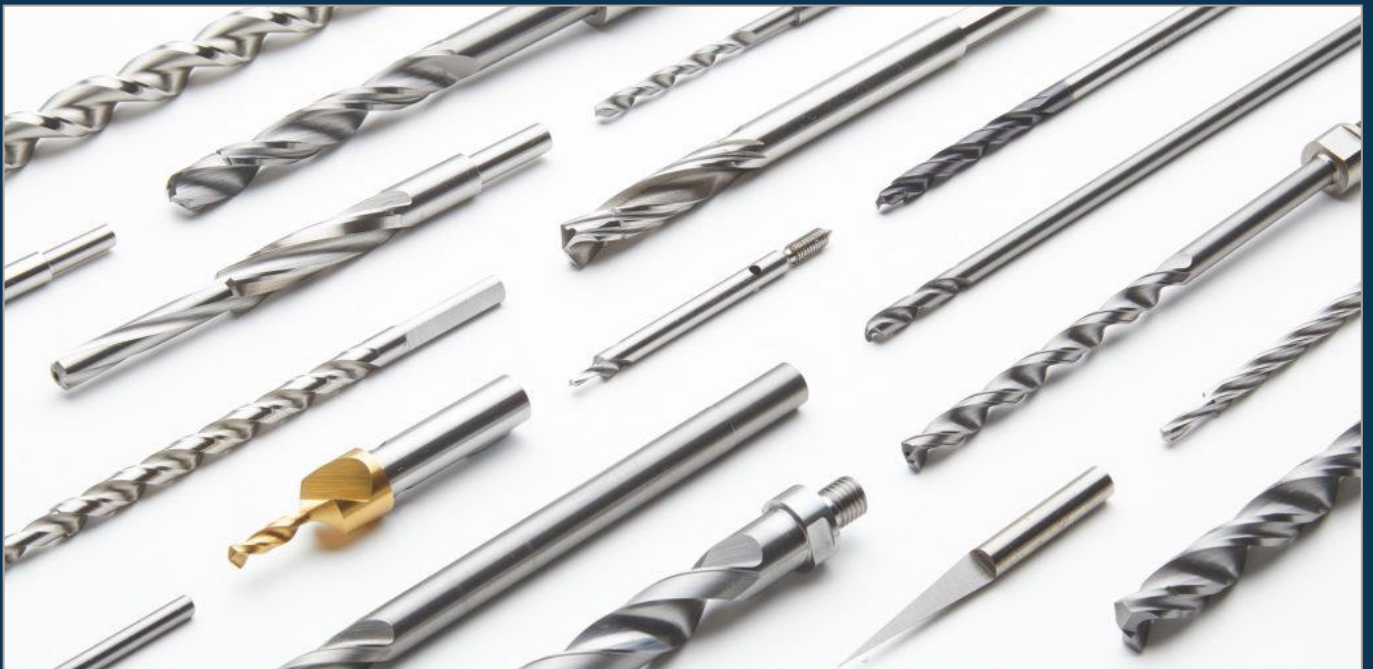
Final Reamers

Send us your cutting tool list according to your need! ➔ contact@soaweb.fr

We will quote quickly!

CUSTOM TOOLS

DRILLS : Step Drills, Reamer Drills with and without pilot / Solid carbide Drills.

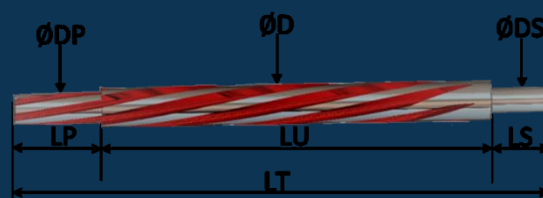
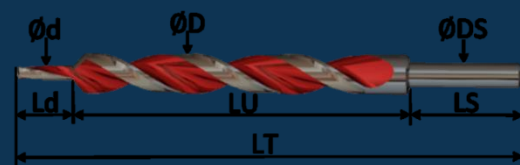
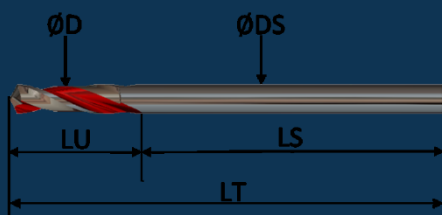


REAMERS : Standard and Custom Piloted Reamers /Taper Lok Reamers / Taper Lok Airbus Kit / Cold Working Reamers

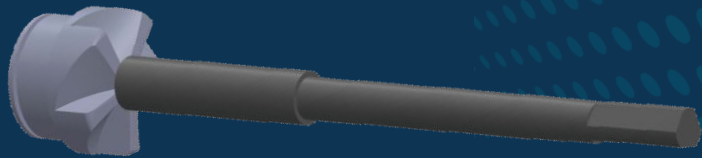


Fill in the table below by following this link : [Request for quotation](#)

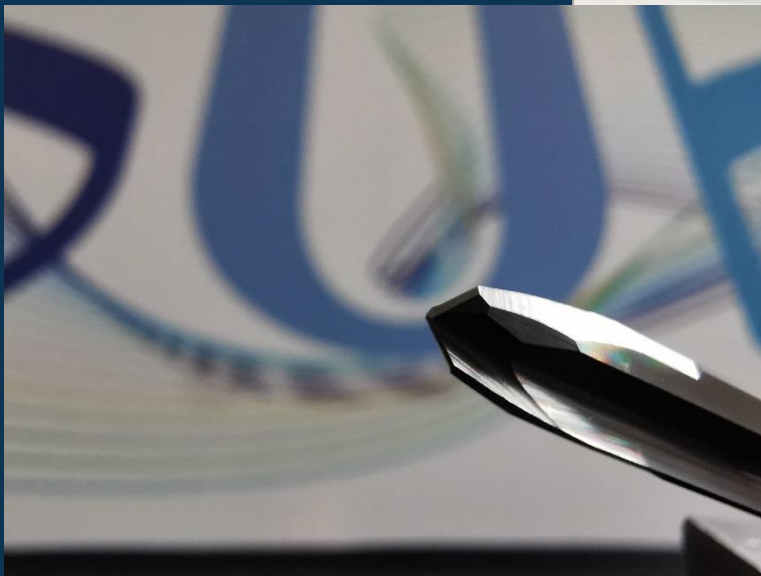
D	ØDP	ØDS	LT	LU	LP	LS	Quantity	Expected delivery time



MILLING CUTTER : Standard or specific HSS and carbide/ Spotfaces and Counterbores / Reverse/back Spotface Cutters



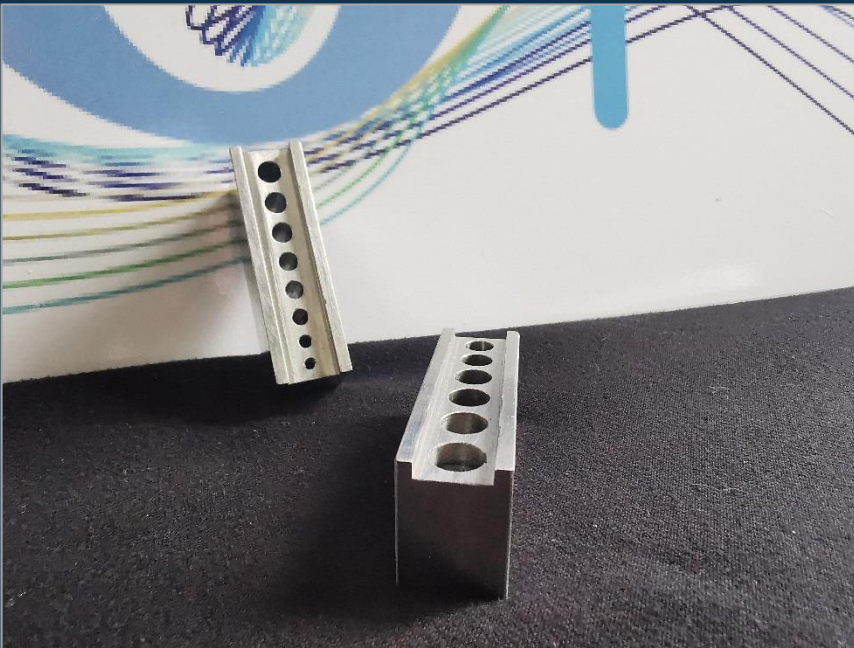
COMPOSITE : Cutting tools for composite: Kevlar Drills / Dagger Drills



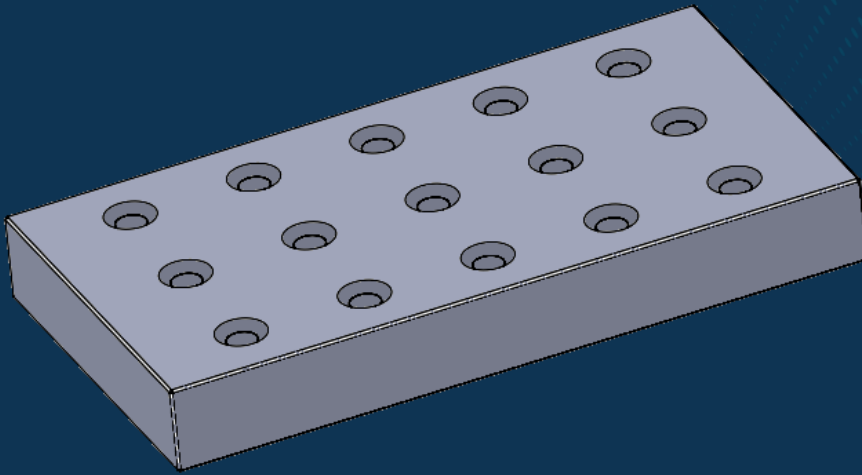
TOOLING AND FIXTURES



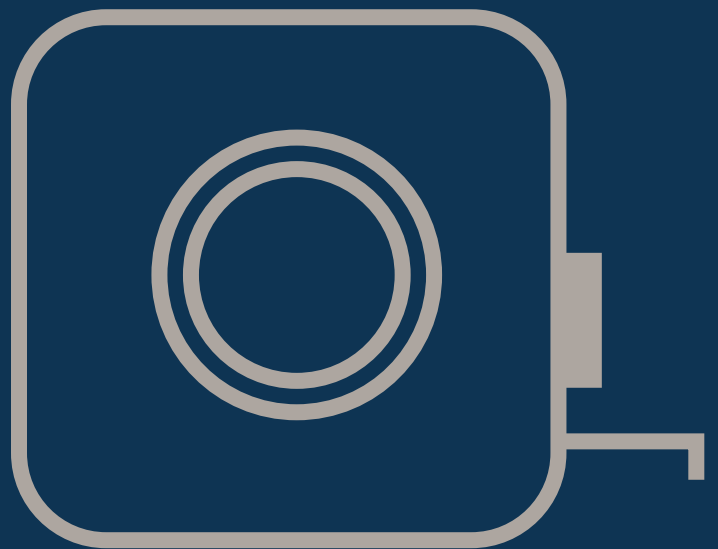
GUIDING BUSH



TEST SAMPLE FOR TAPERLOK REPAIR PROCEDURE



AND ON DEMAND SPECIFIC FIXTURES AND MACHINED PARTS



THEY RELY ON US



CONTACT DETAILS

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