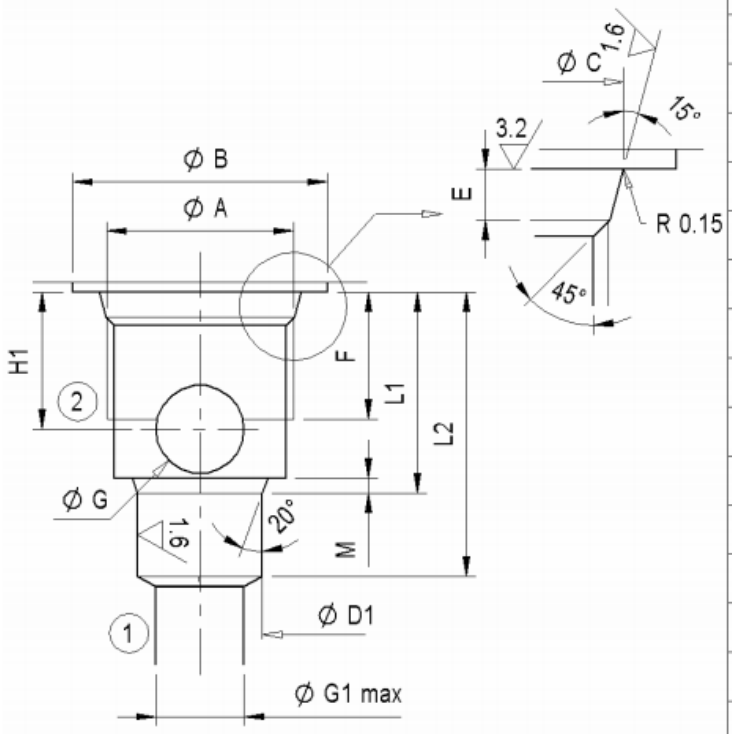
STANDARD CAVITIES - TOOLS

TWO WAY



◎ 0.002 (0.03)

⊥ 0.008 (0.02)

General tolerance : ± 0.012 (0.3 mm)

	SAE 8/2	SAE 10/2	SAE 12/2	SAE 16/2	SAE 20/2
A	3/4-16 UNF-2B	7/8-14 UNF-2B	1-1/16 12 UN-2B	1-5/16 12 UN-2B	1-5/8 12 UN-2B
B	1.024 (26)	1.181 (30)	1.378 (35)	1.654 (42)	1.890 (48)
C	$0.811^{+0.004}_{0}$ ($20.6^{+0.1}_{0}$)	$0.941^{+0.004}_{0}$ ($23.9^{+0.1}_{0}$)	$1.150^{+0.004}_{0}$ ($29.2^{+0.1}_{0}$)	$1.398^{+0.004}_{0}$ ($35.5^{+0.1}_{0}$)	$1.713^{+0.004}_{0}$ ($43.5^{+0.1}_{0}$)
D1	$0.500^{+0.002}_{0}$ ($12.7^{+0.05}_{0}$)	$0.625^{+0.002}_{0}$ ($15.87^{+0.05}_{0}$)	$0.875^{+0.002}_{0}$ ($22.22^{+0.05}_{0}$)	$1.126^{+0.002}_{0}$ ($28.60^{+0.05}_{0}$)	$1.438^{+0.002}_{0}$ ($36.52^{+0.05}_{0}$)
E	$0.102^{+0.012}_{0}$ ($2.6^{+0.3}_{0}$)	$0.102^{+0.012}_{0}$ ($2.6^{+0.3}_{0}$)	$0.130^{+0.012}_{0}$ ($3.3^{+0.3}_{0}$)	$0.130^{+0.012}_{0}$ ($3.3^{+0.3}_{0}$)	$0.134^{+0.012}_{0}$ ($3.4^{+0.3}_{0}$)
F	0.512 (13)	0.591 (15)	0.787 (20)	0.787 (20)	0.866 (22)
G	0.354 (9)	0.472 (12)	0.709 (18)	0.748 (19)	0.984 (25)
G1	0.472 (12)	0.591 (15)	0.748 (19)	0.945 (24)	1.378 (35)
H1	0.551 (14)	0.709 (18)	1.024 (26)	0.984 (25)	1.221 (31)
L1	0.807 (20.5)	1.004 (25.5)	1.437 (36.5)	1.417 (36)	1.811 (46)
L2	1.142 (29)	1.358 (34.5)	1.890 (48)	1.929 (49)	2.323 (59)
M	0.059 (1.5)	0.059 (1.5)	-	-	-