

## STANDARD CAVITIES - TOOLS

TWO WAY	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 <sup>+0.004</sup> <sub>-0.0</sub> (20.6 <sup>+0.1</sup> <sub>-0.0</sub> )	0.941 <sup>+0.004</sup> <sub>-0.0</sub> (23.9 <sup>+0.1</sup> <sub>-0.0</sub> )	1.150 <sup>+0.004</sup> <sub>-0.0</sub> (29.2 <sup>+0.1</sup> <sub>-0.0</sub> )	1.398 <sup>+0.004</sup> <sub>-0.0</sub> (35.5 <sup>+0.1</sup> <sub>-0.0</sub> )	1.713 <sup>+0.004</sup> <sub>-0.0</sub> (43.5 <sup>+0.1</sup> <sub>-0.0</sub> )				
	D1	0.500 <sup>+0.002</sup> <sub>-0.0</sub> (12.7 <sup>+0.05</sup> <sub>-0.0</sub> )	0.625 <sup>+0.002</sup> <sub>-0.0</sub> (15.87 <sup>+0.05</sup> <sub>-0.0</sub> )	0.875 <sup>+0.002</sup> <sub>-0.0</sub> (22.22 <sup>+0.05</sup> <sub>-0.0</sub> )	1.126 <sup>+0.002</sup> <sub>-0.0</sub> (28.60 <sup>+0.05</sup> <sub>-0.0</sub> )	1.438 <sup>+0.002</sup> <sub>-0.0</sub> (36.52 <sup>+0.05</sup> <sub>-0.0</sub> )				
	E	0.102 <sup>+0.012</sup> <sub>-0.0</sub> (2.6 <sup>+0.3</sup> <sub>-0.0</sub> )	0.102 <sup>+0.012</sup> <sub>-0.0</sub> (2.6 <sup>+0.3</sup> <sub>-0.0</sub> )	0.130 <sup>+0.012</sup> <sub>-0.0</sub> (3.3 <sup>+0.3</sup> <sub>-0.0</sub> )	0.130 <sup>+0.012</sup> <sub>-0.0</sub> (3.3 <sup>+0.3</sup> <sub>-0.0</sub> )	0.134 <sup>+0.012</sup> <sub>-0.0</sub> (3.4 <sup>+0.3</sup> <sub>-0.0</sub> )				
	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)	-	-	-				

General tolerance : ± 0.012 (0.3 mm)

⊙ 0.002 (0.03)
⊥ 0.008 (0.02)