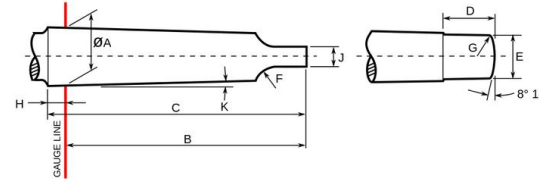


On MORSE TAPER,
Wikipedia says :



www.labelnote.fr

Morse Taper dimensions (mm)

Morse Taper number	Taper	A	B (max)	C (max)	D (max)	E (max)	F	G	H	J	K
0	1:19.212	9.045	56.5	59.5	10.5	6	4	1	3	3.9	1° 29' 26"
1	1:20.047	12.065	62	65.5	13	8.7	5	1.2	3.5	5.2	1° 25' 43"
2	1:20.020	17.780	75	80	16	13.5	6	1.6	5	6.3	1° 25' 50"
3	1:19.922	23.825	94	99	20	18.5	7	2	5	7.9	1° 26' 16"
4	1:19.254	31.267	117.5	124	24	24.5	8	2.5	6.5	11.9	1° 29' 15"
5	1:19.002	44.399	149.5	156	29	35.7	10	3	6.5	15.9	1° 30' 26"
6	1:19.180	63.348	210	218	40	51	13	4	8	19	1° 29' 36"
7	1:19.231	83.058	285.75	294.1	34.9	-	-	19.05	-	19	1° 29' 22"

$$\begin{aligned}
 & \text{MT2 Half angle} \\
 & \quad 1^\circ 25' 50'' \\
 & = 1^\circ + 25'/60 + 50''/3600 \\
 & = 1.430556^\circ
 \end{aligned}$$

