

## STANDARD SAE TOOLS (SHEET 1 OF 2)

HIGH SPEED STEEL SAE J1926-1 P J TOOLING STANDARD TOOLS												
SAE	UNF SIZE	d2 +0.13 / -0.0	d5 +0.13 / -0.0	F +0.02 / -0.0	Dia 'P' end cut	FLUTES	A	E +/- 0.2	L2 +0.38 / -0.0	K +/- 1 DEG	S h6	L +/- 1.0
2	5/16 x 24	17.0	9.1	6.91	1.0	3	101	2.1	12.0	12	16.0	49
3	3/8 x 24	19.0	10.7	8.46	2.0	3	101	2.1	12.0	12	16.0	49
4	7/16 x 20	21.0	12.4	9.83	3.5	3	103	2.6	14.0	12	20.0	51
5	1/2 x 20	23.0	14.0	11.43	4.5	3	103	2.6	14.0	12	20.0	51
6	9/16 x 18	25.0	15.6	12.88	6.0	3	105	2.7	15.5	12	20.0	51
8	3/4 x 16	30.0	20.6	17.48	8.5	4	107	2.7	17.5	15	25.0	57
10	7/8 x 14	34.0	23.9	20.40	11.0	4	133	2.7	20.0	15	32.0	61
12	1 1/16 x 12	41.0	29.2	24.87	14.0	4	136	3.5	23.0	15	32.0	61
14	1 3/16 x 12	45.0	32.3	28.04	16.0	4	136	3.5	23.0	15	32.0	61
16	1 5/16 x 12	49.0	35.5	31.22	19.0	4	136	3.5	23.0	15	32.0	61
20	1 5/8 x 12	58.0	43.5	39.14	25.0	6	136	3.5	23.0	15	32.0	61
24	1 7/8 x 12	65.0	49.8	45.52	31.0	6	136	3.5	23.0	15	32.0	61
32	2 1/2 x 12	88.0	65.7	61.37	43.0	6	136	3.5	23.0	15	32.0	61

SOLID CARBIDE / BRAZED CARBIDE TIPPED SAE J1926-1 P J TOOLING STANDARD TOOLS													
SAE	UNF SIZE	d2 +0.13 / -0.0	d5 +0.13 / -0.0	F +0.02 / -0.0	Dia 'P' end cut	FLUTES	A	E +/- 0.2	L2 +0.38 / -0.0	K +/- 1 DEG	S h6	L +/- 1.0	SOLID/TCT
2	5/16 x 24	17.0	9.1	6.91	1.0	3	101	2.1	12.0	12	16.0	49	SOLID
3	3/8 x 24	19.0	10.7	8.46	2.0	3	101	2.1	12.0	12	16.0	49	SOLID
4	7/16 x 20	21.0	12.4	9.83	3.5	3	103	2.6	14.0	12	20.0	51	SOLID
5	1/2 x 20	23.0	14.0	11.43	4.5	3	103	2.6	14.0	12	20.0	51	SOLID
6	9/16 x 18	25.0	15.6	12.88	6.0	3	105	2.7	15.5	12	20.0	51	SOLID
8	3/4 x 16	30.0	20.6	17.48	8.5	3	107	2.7	17.5	15	25.0	57	SOLID
10	7/8 x 14	34.0	23.9	20.40	11.0	4	133	2.7	20.0	15	32.0	61	TCT
12	1 1/16 x 12	41.0	29.2	24.87	14.0	4	136	3.5	23.0	15	32.0	61	TCT
14	1 3/16 x 12	45.0	32.3	28.04	16.0	4	136	3.5	23.0	15	32.0	61	TCT
16	1 5/16 x 12	49.0	35.5	31.22	19.0	4	136	3.5	23.0	15	32.0	61	TCT
20	1 5/8 x 12	58.0	43.5	39.14	25.0	6	136	3.5	23.0	15	32.0	61	TCT
24	1 7/8 x 12	65.0	49.8	45.52	31.0	6	136	3.5	23.0	15	32.0	61	TCT
32	2 1/2 x 12	88.0	65.7	61.37	43.0	6	136	3.5	23.0	15	32.0	61	TCT

