

STOCK-LIST

		Chemical Analysis Typical Values % (Min - Max)											Delivery Condition	
(DIN)	(AISI)	C	S	P	Si	Mn	Ni	Cr	Mo	V	W	other	Heat Treatment	Hardness
4241	TG 4241	0.91- 0.95	<0.020	<0.030	0.80- 1.20	0.25-0.40	***	4.00 - 4.50	1.00- 1.20	0.80- 1.00	1.80-2.50	***	Annealed	<255

*** HIGH SPEED STEEL W4241 (ROUND) EAF + LF + VD/VOD + ESR SPERODISED ANNEALED – COIL – SAND BLASTED FINISH :**

5.00, 5.50, 5.70, 6.20, 6.50, 6.70, 7.00, 7.20, 7.50, 8.00, 8.45, 8.73, 8.85, 9.35, 9.53, 10.15, 10.32, 10.17, 11.11, 11.90, 12.90, 13.30, 13.50

HIGH SPEED STEEL W4241 EAF + LF + VD/VOD + ESR SPERODISED ANNEALED – Cold drawn or Centerless Ground C/G-h9 TOLERANCE

1.00,1.20 , 1.40 , 1.06 ,1.80 ,2.00, 2.20, 2.30, 2.40, 2.55, 2.70, 2.8 ,3.00, 3.05, 3.20, 3.25, 3.45, 3.50, 3.60, 3.80, 4.05, 4.20,4.25, 4.30, 4.35, 4.40,4.45, 4.60, 4.65, 4.70, 4.75, 4.80, 5.00, 5.05, 5.20, 5.25, 5.30, 5.35,5.40, 5.45, 5.55, 5.60, 5.75, 5.80, 6.05, 6.20, 6.25, 6.35, 6.40, 6.53, 6.60, 6.70, 6.75, 6.80, 7.00, 7.05,7.20, 7.40, 7.50, 7.70, 7.80, 8.00, 8.20, 8.35, 8.40, 8.60, 8.65, 8.75, 8.80, 9.00, 9.05, 9.40, 9.50, 9.70, 9.75, 9.80, 10.00,10.20,10.25, 10.35, 10.55, 10.60, 10.70, 10.80, 10.90, 10.95, 11.35, 11.70, 11.75, 11.80, 11.90, 12.20, 12.25, 12.55, 12.70, 12.95, 13.25, 13.50.

HIGH SPEED STEEL W4241 EAF + LF+ VD/VOD + ESR SPERODISED ANNEALED – HOT ROLLED ANNEALED PEELED - H11 TOLERANCE

14.00, 14.20, 14.50, 15.00, 15.50, 16.00, 16.20,16.50, 17.00, 17.50, 18.00, 18.50, 19.00, 19.50, 20.00, 20.50, 21.00, 21.50, 22.00, 23.00, 24.00, 25.00, 26.00, 27.00, 28.00, 29.00, 30.00, 31.00, 32.00, 33.00, 34.00, 35.00, 36.00, 37.00, 38.00, 38.80, 39.00, 40.00, 41.00, 42.00, 43.00, 44.00, 45.00, 46.00, 47.00, 48.00, 49.00, 50.00, 51.00, 52.00, 53.00, 55.00, 56.00, 58.00, 60.00, 62.00, 63.00, 65.00, 66.00, 68.00, 73.00, 77.00, 78.00.

HIGH SPEED STEEL W4241 EAF + LF + VD /VOD + ESR SPERODISED FAT (FORGED ANNEALED TURNED)

81.00, 83.00, 85.00, 91.00, 95.00, 103.00, 111.00, 115.00, 122.00, 128.00, 132, 142.00, 152.00, 162.00, 172.00, 182.00, 192.00, 205.00 212, 222 ,232 ,242 ,255,

HIGH SPEED STEEL W4241 (SQUARE) EAF + LF + VD /VOD + ESR SPERODISED ANNEALED -

SIZE - 7.20 X 7.20, 8.8 X 8.8, 10.30 X 10. 30, 17 X 17, 21 X 21, 27x27

HIGH SPEED STEEL W4241 FLAT EAF + LF + VD /VOD + ESR SPERODISED ANNEALED -:

6 x 25, 11 x 17, 11 x 28, 14X34 , 16 x 25, 16 x 205, 20 x 25, 20 x 40, 20 x 50, 20 x 105, 20 x 305, 21 x 21, 25 x 32, 25 x 40, 25 x 40, 25 x 50, 25 x 255, 25 x 305, 26 x 105, 32 x 40, 32 x 45, 32 x 50, 32 x 65, 32 x 105, 32 x 130, 32 x 180, 32 x 205, 40 x 90, 40 x 130, 40 x 205, 40 x 90, 40 x 255, 50 x 305, 65 x 70, 65 x 305.

HIGH SPEED W4241 SHEET EAF +LF + VD/VOD +ESR SPERODISED ANNEALED -:

SIZE – Cold Rolled –0.5 X800,0.6X800 ,0.8X800, 1.2 x 800, 1.3 x 800, 1.5 x800, 1.6 x 800, 1.8 x 800, 1.9 x 800, 2.0 x 800, 2.5 X800, 3 x 800 mm

Hot Rolled -3.5 X 800, 4.0 x 800, 4.5 x 800, 5.0 x 800, 5.5 X800, 6X800 ,6.5X800, 8 X800,10X800,12X800 (Length will be standard for all sizes 2 to 2.5 mtr.)