

## High Speed Wire Rod



No.	name of steel product	dimension	Grades of steel product	Standard
1	Hot-rolled low carbon steel wire rods	φ5.5-φ20	Q235A、Q235B、Q235C	GB/T 701-1997
2	Qualitative carbon steel and twist free control rolled & Cooled wire coil (international standard grade)	φ5.5-φ20	08 ~ 85	GB/T 4354-1994
			15Mn ~ 70Mn	
3	Medium-high carbon steel and twist free control rolled & Cooled wire coil	φ5.5-φ20	SWRH27、SWRH32、SWRH37、SWRH42A (B) ~ SWRH82A (B)	JIS G 3506-2004
				Q/320582 SG6-2005
4	twist free control rolled & Cooled steel wire coil for cold heading	φ5.5-φ20	SWRCH6A ~ SWRCH22A、SWRCH10K ~ SWRCH50K	JIS G 3507-2005
				Q/320582 SG7-2005
5	Twist free control rolled & Cooled steel wire coil for pre-stressed concrete	φ8、φ10、φ12、φ14	30MnSi	Q/320582 SG15-2005
6	Twist free control rolled & Cooled steel wire coil for important purpose spring	φ5.5-φ20	60Si2MnA、65Mn	Q/320582 SG16-2005

7	Qualitative carbon steel and twist free control rolled & Cooled wire coil (American standard grade)	$\phi 5.5-\phi 20$	SG1008、1005、1006、1008、	A510-2003
			1010 ~ 1095 ASTM	Q/320582 SG17-2005
8	Twist free control rolled & Cooled steel wire coil for steel cord	$\phi 5.5$ 、 $\phi 6.5$	SGLX72A、SGLX82A	Q/320582 SG19-2004
9	Non-alloy steel rods fro wire drawing	$\phi 5.5-\phi 20$	C4D ~ C38D、	YB/T 170.2- 2000
			C42DA (B) ~ C92DA (B)	
10	Twist free control rolled & Cooled steel wire coil for cotton steel	$\phi 6.5$	SGM	SGJX-004- 2005
11	Twist free control rolled & Cooled steel wire coil for gas shielding arc welding	$\phi 5.5$ 、 $\phi 6.5$	ER70S-3、ER70S-4、ER70S- 5、	SG18-2005
			ER70S-6、SG70S-6 Q/320582	Q/320582
12	steel wire rods SWRH82B-1 for steel wires or steel wire strands for high-strength pre-stressed concrete	$\phi 11-\phi 13$	SWRH82B-1	SGJX-001- 2006
13	Hot-rolled steel wire rods SWRH82B for steel wires or steel wire strands for pre-stressed concrete	$\phi 11-\phi 13$	SWRH82B	SGJX-008- 2005
14	Twist free control rolled & Cooled steel wire coil for low carbon steel fibre	$\phi 5.5$	D42D/006	SGJX-005- 2005
15	Hot-rolled steel wire rods	$\phi 5.5-\phi 8$	SG82B	SGJX-009- 2005

