

Silver Steel - (1.2210)

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VEL STEEL TRADERS

slightly alloyed high carbon steel. 1.2210 (115CrV3) is a cold work steel used for a wide range of applications. It has good machinability, offering high hardness and wear resistance it is widely used in general engineering. The name silver steel came about because of the silver appearance due to the addition of chromium which adds to the strength and hardness of silver steel.

Typical chemical composition of Silver steel (1.2210)

C	Si	Mn	P	S	Cr	V
1.10-1.25%	0.15-0.30%	0.20-0.40%	0-0.03%	0-0.03%	0.50-0.80%	0.07-0.12%