

Steel Description		d516mm					16mm<d540mm					40mm<d5100mm					100mm<d5160mm					160mm<d5250mm				
		t58mm					8mm<t520mm					20mm<t560mm					60mm<t5100mm					100mm<t5160mm				
		Yield Strength Re	Tensile Strength Rm	Elongation A	Section shrinkage Z	Impact Test KV	Yield Strength Re	Tensile Strength Rm	Elongation A	Section shrinkage Z	Impact Test KV	Yield Strength Re	Tensile Strength Rm	Elongation A	Section shrinkage Z	Impact Test KV	Yield Strength Re	Tensile Strength Rm	Elongation A	Section shrinkage Z	Impact Test KV	Yield Strength Re	Tensile Strength Rm	Elongation A	Section shrinkage Z	Impact Test KV
Steel Grade	Steel Number	Mpa		%	%	J	Mpa		%	%	J	Mpa		%	%	J	Mpa		%	%	J	Mpa		%	%	J
42C-M04	1.7225	900	1100-1300	10	40	—	750	1000-1200	11	45	35	650	900-1100	12	50	35	550	800-950	13	50	35	500	750-900	14	55	35