



# DT4C

composition  
after sintering  
standards

Characteristic  
Properties  
(Typical values are  
shown in bracket )

C%	Mn%	Si%	Fe%
<0.08	<0.4	≤1.0	balance

as sintered	
Density\g/cm <sup>3</sup>	≥7.8
Yield Strength R <sub>P0.2</sub> \Mpa	<250MPa
Ultimate Tensile Strength\Mpa	≥260MPa
Elongation\%	≥30%
Hardness\HV1	HRB 50