

SG-MES-PZ-1001

Customer's contract No.	ZPH22206	Customer		Shape of Product	Round Bar	Standard	TYXY002-2008	Steel grade	SCM440	Certificate No.	2705170327
Heat No.	2221086	Rolling plan No.	B212230262	Delivery condition	Hot rolled	Size (mm)	DIA. 65	Weight (MT)	3.721	Bundles	2

Chemical Composition (%)

Item	C	Si	Mn	P	S	Cr	Ni	Cu	Mo										
Ladle Result	0.41	0.25	0.75	0.012	0.004	1.11	0.06	0.09	0.17										

S	R	C	Yield strength	Tensile strength	Elongation	Reduction of area	Impact energy	Hardness	A(T)	A(H)	B(T)	B(H)	C(T)	C(H)	D(T)	D(H)	Surface quality & Shape size		
Grade	Grade	Grade	ReL MPa	Rm MPa	A %	Z %	KU2 J	HBW	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade			
1	1	2	1055	1168	14.5	58	72	304	2	0.5	0.5	0	0	0	1	0.5	Qualified		
1	1	2	1058	1169	15.0	58	72	305	1.5	1	0.5	0	0	0	1	0.5			
								305											

Note



Director: XueSong

MADE IN CHINA