

LETTER OF INTENT

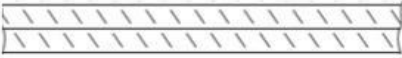
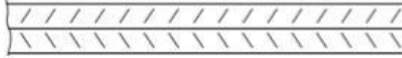


17/06/2023

مشخصات میلگرد Specifications of rebar

Standard	Elements	Chemical composition of Steel Ribbed bars									
		%C	%Si		%Mn		%P	%S	%N	%Cu	CEV
	Grades	Max	Min	Max	Min	Max	Max	Max	Max	Max	Max
BS 4449:2005 +A3:2016	B500A	0.22	-	-	-	-	0.05	0.05	0.012	0.85	0.50
	B500B	0.22	-	-	-	-	0.05	0.05	0.014	0.85	0.50
	B500C	0.22	-	-	-	-	0.05	0.05	0.014	0.85	0.50
GOST 34028 2016	A500C	0.22	-	0.9	-	1.6	0.05	0.05	0.012	0.35	-
ASTM A615 2020	40	0.32	0.15	0.3	0.5	1.6	0.05	0.05	-	0.3	0.50
	60	0.37	0.15	0.3	0.5	1.6	0.05	0.05	-	0.3	0.50
	80	0.37	0.15	0.3	0.5	1.6	0.05	0.05	-	0.3	0.50

Standard	Grades	Mechanical properties			
		Minimum Yield Strength(N/mm2)	Minimum Tensile Strength(N/mm2)	Minimum Rm/Re	Minimum Elongation(%)
BS 4449:2005 +A3:2016	B500A	500	-	1.05	Agt:2.5 As:14
	B500B	500	-	1.08	Agt:5 As:14
	B500C	500	-	1.15≤Rm/Re<1.35	Agt:7.5 As:14
GOST 34028 2016	A500C	500	600	1.08	Agt:2.5 As:16
ASTM A615 2020	40	280	420	1.1	- As:16
	60	420	550	1.1	Agt:7 As:16
	80	550	690	1.1	Agt:6 As:16

مشخصات میلگرد Specifications of rebar

Standard	Grades	
BS 4449:2005 +A3:2016	B500A	
	B500B	
	B500C	
GOST 34028 2016	A500C	
ASTM A615 2020	40	
	60	
	80	

DESTINATION : ISKENDERUN / HATAY

QTY : 100.000 TON

CALIBER : 12 . 14 . 16