

EN10028 16M03steel plate/sheet for **boiler steels**

16MO3 steel plate/sheet, **EN10028 16MO3 steel plate/sheet**, under EN10028 standard, we can regard **16MO3 steel plate/sheet**for boiler steels.

16MO3 steel plate/sheet is one mainly of Steel for boiler steels.EN10028 16MO3 steel is mainly used for boilers and pressure vessels with elevated temperatures equivalent to DIN17155 15Mo3 and **UNI5869 15Mo3**, 15D3 (NFA 36205) and ASTM A204Gr.B.

<u>16Mo3</u>	<u>EN</u>	Comparison of steel grades	<u>15 Mo 3</u>
<u>10028-2</u> Number:1.5415		DIN 17155	
		NFA 36-205	15 D3
		UNI 5869	15 Mo 3
		BS 1501	1503 - 243 B
	<u>UNE 36087</u>		16 Mo 3
	ASTM		<u>A 204 Gr. B</u>
	JIS G3115		-

16Mo3 steel plate Chemical Composition

Grade	C. max	Mn.	S.	N	Cu	Si.	P.	Cr.	Ni.	Mo.
16Mo	0.12-	0.40-	0.01	0.012	0.30	0.35	0.025	0.30	0.30	0.25- 0.35
3	0.2	0.90								

16Mo3 steel sheetMechanical Propertites

Grade	Tensile Strength (Mpa)	Yield Strength (Mpa)	Elongation in 100-150 mm(%)	Elongation in 16 mm(%)	Max Thickness (mm)
16Mo3	440-590	220-275	19	24	250

BEBON international — We are specialized in hot rolled steel plate/coil.

Tel:0086-371-86151827 86151627

E-mail:BB@Bebonchina.com

Fax: 0086-371-86011881

Web:<http://www.bebonchina.com>

Oficina Dir: 2801 B# International enterise center Zhengzhou city in China.