



产品质量证明书

INSPECTION CERTIFICATE

ACCORDING TO EN 10204 3.1



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收货单位 Customer	BAOSTEEL AMERICA INC.		控制号 Control Number.		
产品名称 Product name	热轧H型钢 NEWLY HOT ROLLED STEEL WIDE FLANGE H-BEAMS		证明书号 Certificate No.	BAANP2604281261300	
牌号 Steel Grade.	MC345B		车号 Train No		
规格 Size (mm)	W8×13		合同编号 Contract No.	PTAL113014/26MGE-B-9-021	
交货标准 Specification	ASTMA572/A572M-18 ASTMA992/A992M-11		签发日期 Date of delivery	2026-04-28	
交货状态 Delivery Condition	+AR				
日期 Date	轧制批号 Rolling Batch No.	炉号 HEAT No.	长度 Length (mm)	支数 Pieces	重量 Weight (t)
2026-04-28	226021123	A26100553	12000.000	60	13.920
	226021124	A26100553	12000.000	78	18.096
合计 Total				138	32.016
226021123	一、化学成分（%） chemical composition				
	熔炼 Smelting	C 0.16	Si 0.26	Mn 0.86	P 0.021
				S 0.020	Cu 0.01
				Ni 0.01	Cr 0.02
				V 0.016	
		Nb 0.002	Mo 0.00	Sn 0.00	CO1 0.32
	二、力学性能 mechanical properties				
	常规拉伸Conventional stretching (标距Gauge length: 200mm)				
		屈服强度R _{el} (MPa) yield strength		371	
		抗拉强度R _m (MPa) tensile strength		495	
	屈强比 yield to tensile ratio		0.75		
	伸长率 (%) percentage elongation		25.5		
226021124	一、化学成分（%） chemical composition				
	熔炼 Smelting	C 0.16	Si 0.26	Mn 0.86	P 0.021
				S 0.020	Cu 0.01
				Ni 0.01	Cr 0.02
				V 0.016	
		Nb 0.002	Mo 0.00	Sn 0.00	CO1 0.32
	二、力学性能 mechanical properties				
	常规拉伸Conventional stretching (标距Gauge length: 200mm)				
		屈服强度R _{el} (MPa) yield strength		378	
		抗拉强度R _m (MPa) tensile strength		501	
	屈强比 yield to tensile ratio		0.75		
	伸长率 (%) percentage elongation		25.0		
备注 REMARKS	CO1=C+Mn/6+ (Cr+Mo+V)/5+ (Ni+Cu)/15				
注释 NOTES	此质证书所示批号外形尺寸和表面质量合格。 Surface quality and Dimension of the Rolling Batch Number in this Certificate are qualified.				
会验者 SURVEYOR TO	说明： 1. 复印件不具备同等效力； 2. 钢牌号以质量证明书为准。 Explains: 1.The duplicate should not be equally authentic as the original inspection certificate' s. 2.The steel grade is subject to the inspection certificate' s.			质量负责人 QUALITY MANAGER	