



产品质量证明书

INSPECTION CERTIFICATE

ACCORDING TO EN 10204 3.1



安徽省马鞍山市九华西路8号 邮编243000

No.8 Jiuhua Xi Road, Maanshan City,

Anhui Province .P.R.China

Postcode:243000, Tel:400-680-1166

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.		BAANP2604281259300				
牌号 Steel Grade.		MC345B		车号 Train No						
规格 Size (mm)		W10×22		合同编号 Contract No.		PTAL113006/26MGE-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	226010754	A26100373	12000.000	52	20.384					
	226010755	A26100373	12000.000	32	12.544					
合计 Total				84	32.928					
226010754	一、化学成分（％） chemical composition									
	熔炼 Smelting	C 0.17	Si 0.20	Mn 0.84	P 0.029	S 0.024	Cu 0.01	Ni 0.01	Cr 0.03	V 0.021
	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				400					
	抗拉强度R _m (MPa) tensile strength				524					
	屈强比 yield to tensile ratio				0.76					
	伸长率（％） percentage elongation				23.0					
226010755	一、化学成分（％） chemical composition									
	熔炼 Smelting	C 0.17	Si 0.20	Mn 0.84	P 0.029	S 0.024	Cu 0.01	Ni 0.01	Cr 0.03	V 0.021
	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				400					
	抗拉强度R _m (MPa) tensile strength				523					
	屈强比 yield to tensile ratio				0.76					
	伸长率（％） percentage elongation				25.5					
备注 REMARKS		C01=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					