



产品质量证明书

INSPECTION CERTIFICATE

ACCORDING TO EN 10204 3.1



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No.8 Jiuhua Xi Road, Maanshan City,

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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.		BAANP2604281259400	
牌号 Steel Grade.		MC345B		车号 Train No			
规格 Size (mm)		W10×26		合同编号 Contract No.		PTAL113007/26MGE-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	226010784	A26100365	12000.000	8	3.696		
	226010785	A26100364	12000.000	64	29.568		
合计 Total				72	33.264		
226010784	一、化学成分（%） chemical composition 熔炼 C 0.17 Si 0.23 Mn 0.86 P 0.023 S 0.012 Cu 0.01 Ni 0.01 Cr 0.02 V 0.020 Smelting Nb 0.002 Mo 0.00 Sn 0.00 C01 0.33 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 409 抗拉强度R_m (MPa) tensile strength 517 屈强比 yield to tensile ratio 0.79 伸长率（%）percentage elongation 22.5						
226010785	一、化学成分（%） chemical composition 熔炼 C 0.19 Si 0.22 Mn 0.86 P 0.028 S 0.027 Cu 0.01 Ni 0.01 Cr 0.02 V 0.020 Smelting Nb 0.000 Mo 0.00 Sn 0.00 C01 0.34 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 401 抗拉强度R_m (MPa) tensile strength 518 屈强比 yield to tensile ratio 0.77 伸长率（%）percentage elongation 21.5						
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		