

质量检验证明书
MILL TEST CERTIFICATE
WUXI MYLER HYDRAULIC MACHINERY CO., Ltd.

品 名 (DESCRIPTION OF GOODS): 42CrMo4 QT IH Chrome Plated Rod													编号(CERT.NO.): 20250519				
订货单位												合同号	M-2025-0519H				
CUSTOMER												CONTRACT NO.					
	冶炼炉号	钢号	规格(mm)		件数 QTY		重量(kg)	交货状态			产品标准						
	HEAT NO.	MATERIAL	SIZE (OD)		M	PCS	WEIGHT	DELIVERY CONDITION			PRODUCT STANDARD						
1	6568GT	42CrMo4	35			17	745	GROUND HARD CHROME PLATED QT+IH			ISO f7						
	6532GT		50			9	805										
2	6235GT		60			5	644										
	化学成分 CHEMICAL COMPOSITION%	C	Si	Mn	P	S	Cr	Ni	Ti	Al	Fe	Cu	Mo				
		0.38-0.45	≤0.4	0.6-0.9	≤0.035	≤0.035	0.9-1.2	≤0.03				≤0.03					
0.077		0.370	0.779	0.023	0.123	1.12	0.01				0.01						
2		0.033	0.303	0.710	0.030	0.166	1.00	0.02				0.02					
机 械 测 试							工 艺 测 试										
MECHANICAL PROPERTIES							TECHNOLOGY TEST										
	屈服点(Mpa)		抗拉强度(Mpa)		延伸率(%)		硬度	粗糙度	盐雾试验	镀层	直线度	表面情况	尺寸检测				
	YIELD POINT		TENSILE STRENGTH		ELONGATION		HARDNESS	ROUGHNESS	Salt Spray Test	CHROME THICKNESS	STRAIGHTNESS	SURFACE CONDITION	DIMENSION MEASUREMENT				
	min 850 Mpa		min 980Mpa		min 15%		58-62HRC	≤Ra 0.2μm	min 200 hours	GOOD	0.2/1000	GOOD	f7				
1	930		1073		16		61	0.06	GOOD	GOOD	GOOD	GOOD	f7				
2	862		1172		16		62	0.14	GOOD	GOOD	GOOD	GOOD	f7				
备注 (REMARKS):																	
本产品已按上述要求进行制造和检验，其结果符合要求，特此证明。																	
WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE																	
REQUIREMENTS OF THE PURCHASE ORDER OR CONTRACT.																	
COUNTRY OF ORIGIN: CHINA							QUALITY INSPECTOR: XI QI HUANG				DATE: 2025-7-12						

