

SKAND PRODUCT TEST REPORT

麦思登产品检测报告

PO NUMBER (订单号): MSD-WL230905A

COMMODITY (产品描述): DRIVE PIN

SZIE (尺寸): PD37/PD50/PD62

COUNTRY OF ORIGIN(原产国): MADE IN CHINA

DIMENSIONAL INSPECTION: (检测尺寸)

SAMPLING PLAN(依据标准):

GB/T 18981-2008 射钉

MATERIAL(材料): 45# STEEL

FINISH(表面处理): ZINC

INSPECTIONS ITEM(检测项目)	TEST QTY(检测数量)	TEST STANDARD(检测标准)	SPECIFIED(标准值)	ACTUAL RESULT(实测值)
HEAD DIAMETER(头径)	20	图号PD. 0-1 (DRAWING)	$\phi 7.55-0.2 \text{ mm}$	7.40-7.53
SHANK DIAMETER(杆径)	20	图号PD. 0-1 (DRAWING)	$\phi 3.7 \pm 0.037 \text{ mm}$	3.68-3.72
SHANK LENGTH(杆长)	20	图号PD. 0-1 (DRAWING)	$37 \pm 0.8 \text{ mm} / 50 \pm 0.8 \text{ mm} / 62 \pm 0.8 \text{ mm}$	36.3-37.8 / 49.2-50.8 / 61.3-62.8

MECHANICAL PROPERTIES: ACCORDING TO (机械性能依据标准)

INSPECTIONS ITEM(检测尺寸)	TEST QTY(检测数量)	TEST STANDARD(检测标准)	TEST PICTURE(检测图片)	SPECIFIED(标准值)	ACTUAL RESULT(实测值)	PASS RATE(合格率)
CORE HARDNESS(芯部硬度)	10	GBT/18981-2008射钉		HRC50-57	PASSED	100%
BENDING TEST(弯曲度:)	10	PD37		弯曲60° 不断(60° WITHOUT BENDING)	10个弯曲到60° 不断(PASSED 60°)	100%
BENDING TEST(弯曲度:)	19	PD50、PD62		弯曲60° 不断(60° WITHOUT BENDING)	19个弯曲到60° 不断(PASSED 60°)	100%
射击性能(SHOOTING PERFORMANCE):	40	GBT/18981-2008 Nail	  	射6mm厚的Q235钢板, 钉尖能够穿透钢板 SHOOTING 6mm Q235 STEEL PLATE USING S5 POWER LOAD, PIN HEAD CAN PENETRATE THE STEEL PLATE	射击40个, 都能穿透6mm钢板(PASSED 6mm STEEL PLATE)	100%

INSPECTOR:(检测人)

吴国生. 2023. 10. 15

SEAL:(检测章)

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