

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

HIGH PRESSURE PUMP

High Pressure Hydraulic Series Quick Coupler Products

ISO9001 Supplier

Class Certificate

Export Supply

Fast Coupling Technical parameter Texture of material : Galvanizing of hardened steel
 Maximum working pressure: 150MPa Minimum blasting pressure:300MPa Nominal diameter:2.5mm Temperatu...



Key Highlights

Category	High Pressure Pump
Standard	EN
Material	Fast Coupling Technical parameter Texture of material :
Weight / Size	5.3L/min 116 Series Female Quick Coupler Female connector Model Connecti...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	High Pressure Pump	Model / SKU	High-Pressure-Hydraulic-Series-Quick-Coupler-Products
Standard	EN	Material	Fast Coupling Technical parameter Texture of material :

Weight / Size	<p>5.3L/min 116 Series Female Quick Coupler Female connector Model Connection size Recommended torque(Nm) Internal thread YC1161201 G1/8" 40-50 116 internal thread female joint YC1161202 G1/4" 40-50 YC1161222(auto-lock) G1/4" 40-50 YC1161230(right angle) G1/4" 50-60 YC1161246(Stainless steel valve, steel nickel plated body, self-locking) G1/4" 40-50 YC1161402 NPT1/4" 50-60 YC1161422 NPT1/4" 50-60 116 Series Female & Male Nipple Female connector Model Connection size Recommended torque(Nm) Internal thread YC1166201 G1/8" 40-50 116 internal thread female joint YC1166202 G1/4" 40-50 YC1166241(Stainless steel valve, steel nickel plated body) G1/4" 40-50 YC1166420 NPT1/4" 30-40 External thread (without valve) 116 internal Threaded male joint YC1165252 G1/4" 80-90 200Mpa Series Quick Coupler Connection size Recommended torque(Nm) YC1251202 125Internal thread Female connector (Working pressure200Mpa) G1/4" 40-50 YC1256202125Internal thread male connector (Working pressure200Mpa) G1/4" 40-50 YC1255252125 Out thread Female connector (Working pressure200Mpa) G1/4" 100-110 YC 1356505 135Internal thread male connector (Working pressure300Mpa) M16*1.5 40-50 YC 1351505 135Internal thread Female connector (Working pressure200Mpa) M16*1.5 40-50 YC1161203116 Internal thread Female connector G1/4" 40-50 YC125120312 Internal thread Female connector G1/4" 40-50 Quick Coupler With Lock</p>	Certificate	<p>ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS</p>

Warranty	12 Months unless specified otherwise	Origin	China
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CONTENTS

- Fast Coupling
- Female connector Model Connection size Recommended torque(Nm) Internal thread YC1161201 G1/8" 40-50 116 internal thread female joint YC1161202 G1/4" 40-50 YC1161222(auto-lock) G1/4" 40-50 YC1161230(right angle) G1/4" 50-60 YC1161246(Stainless steel valve, steel nickel plated body, self-locking) G1/4" 40-50 YC1161402 NPT1/4" 50-60 YC1161422 NPT1/4" 50-60 116 Series Female & Male Nipple
- Connection size Recommended torque(Nm) YC1251202 125Internal thread Female connector (Working pressure200Mpa) G1/4" 40-50 YC1256202125Internal thread male connector (Working pressure200Mpa) G1/4" 40-50 YC1255252125 Out thread Female connector (Working pressure200Mpa) G1/4" 100-110 YC 1356505 135Internal thread male connector (Working pressure300Mpa) M16*1.5 40-50 YC 1351505 135Internal thread Female connector (Working pressure200Mpa) M16*1.5 40-50 YC1161203116 Internal thread Female connector G1/4" 40-50 YC125120312 Internal thread Female connector G1/4" 40-50 Quick Coupler With Lock
- 116 Series Female Quick Coupler
- Female connector Model Connection size Recommended torque(Nm) Internal thread YC1166201 G1/8" 40-50 116 internal thread female joint YC1166202 G1/4" 40-50 YC1166241(Stainless steel valve, steel nickel plated body) G1/4" 40-50 YC1166420 NPT1/4" 30-40 External thread (without valve) 116 internal Threaded male joint YC1165252 G1/4" 80-90 200Mpa Series Quick Coupler

Fast Coupling

Technical parameter

Texture of material : Galvanizing of hardened steel

Maximum working pressure: 150MPa

Minimum blasting pressure:300MPa

Nominal diameter:2.5mm

Temperature:-30°C-+100°C

Flow rate at pressure drop 0.4Mpa: 5.3L/min

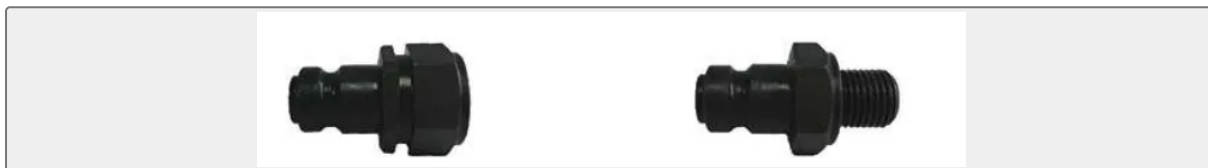
116 Series Female Quick Coupler



Female connector	Model	Connection size	Recommended torque(Nm)
Internal thread	YC1161201	G1/8"	40-50

116 internal thread female joint	YC116 1202	G1/4"	40-50
YC1161222(auto-lock)	G1/4"	40-50	
YC1161230(right angle)	G1/4"	50-60	
YC1161246(Stainless steel valve, steel nickel plated body, self-locking)	G1/4"	40-50	
YC1161402	NPT1/4 "	50-60	
YC1161422	NPT1/4 "	50-60	

116 Series Female & Male Nipple



Female connector	Model	Connection size	Recommended torque(Nm)
Internal thread	YC1166 201	G1/8"	40-50
116 internal thread female joint	YC1166 202	G1/4"	40-50
YC1166241(Stainless steel valve, steel nickel plated body)	G1/4"	40-50	
YC1166420	NPT1/4 "	30-40	
External thread (without valve) 116 internal Threaded male joint	YC1165 252	G1/4"	80-90

200Mpa Series Quick Coupler



Connection size	Recommended torque(Nm)
YC1251202 125Internal thread Female connector (Working pressure200Mpa)	G1/4" 40-50

Quick Coupler With Lock

YC1256202125 Internal thread male connector (Working pressure 200Mpa)	G1/4"	40-50
YC1255252125 Out thread Female connector (Working pressure 200Mpa)	G1/4"	100-110
YC 1356505 135 Internal thread male connector (Working pressure 300Mpa)	M16*1.5	40-50
YC 1351505 135 Internal thread Female connector (Working pressure 200Mpa)	M16*1.5	40-50
YC1161203116 Internal thread Female connector	G1/4"	40-50
YC125120312 Internal thread Female connector	G1/4"	40-50

