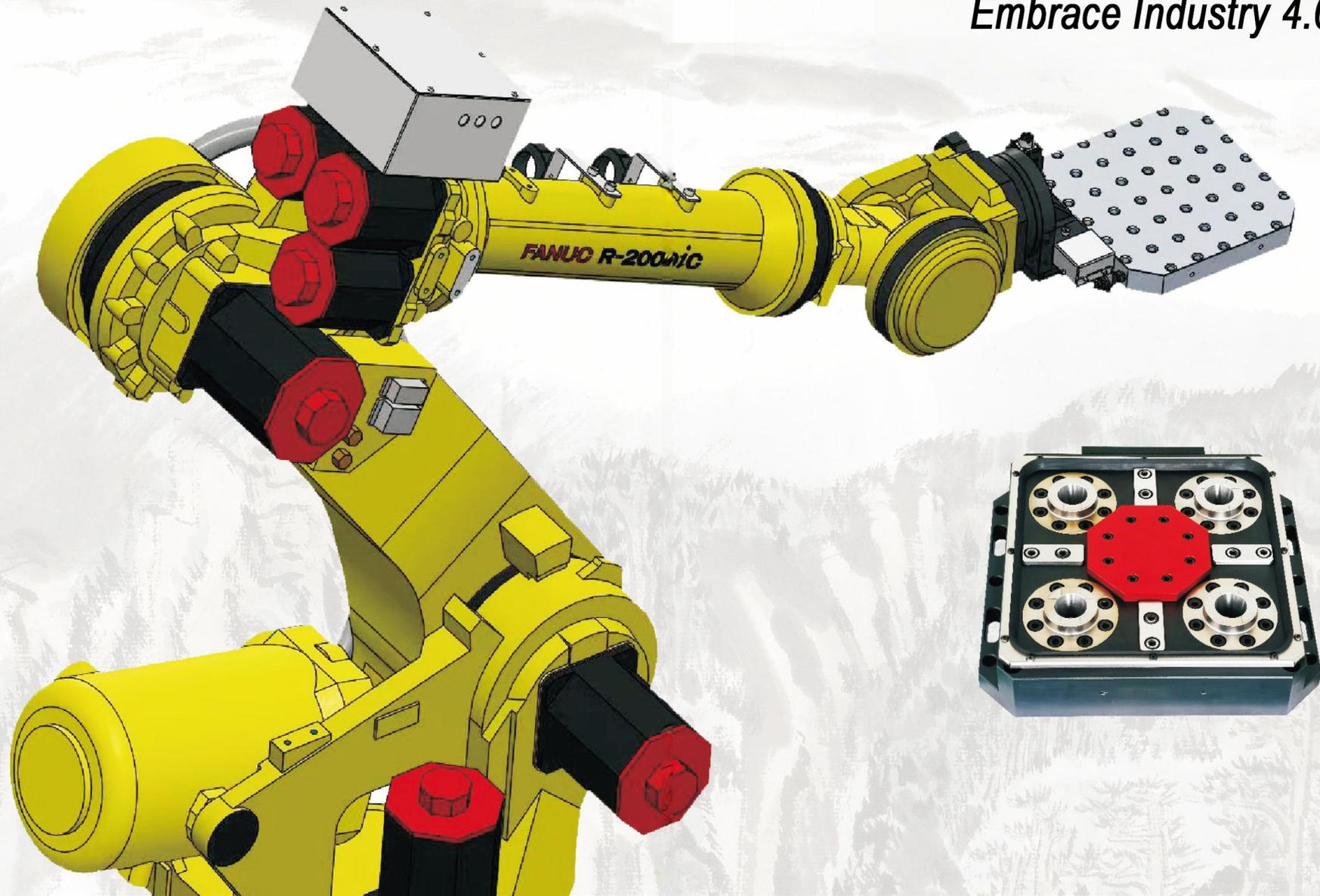


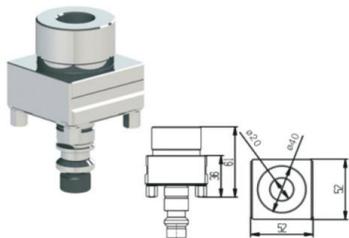
Embrace Industry 4.0



ER Detection System and ER Accessories

Code: LP-ER-2081

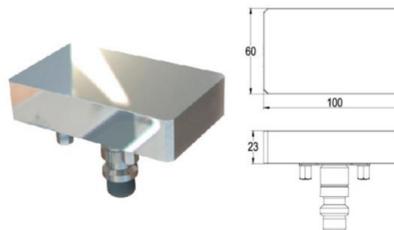
ER 50x50 Zero-Point Reference Base



Item	Details
Specification	52x52x61mm
Main Material	420 Stainless Steel, 48~52HRC
Factory Requirement	Concentricity ± 0.002 mm
Net Weight	0.76kg

Code: LP-ER-2082

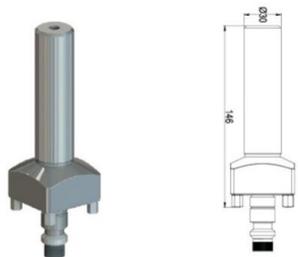
ER 100x60 Zero-Point Reference Base



Item	Details
Specification	100x60x23mm
Main Material	420 Stainless Steel, 48~52HRC
Factory Requirement	Concentricity ± 0.002 mm
Net Weight	1.15kg

Code: LP-ER-2083

ER $\Phi 30$ Cylindrical Reference Base



Item	Details
Specification	$\phi 30 \times 157$ mm
Main Material	420 Stainless Steel, 48~52HRC
Factory Requirement	Concentricity ± 0.005 mm
Net Weight	1.34kg

Code: LP-ER-2094

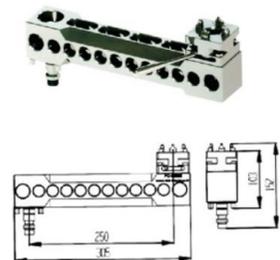
ER-D100 Electric Electrode Centering Device



Specification	350x150x157mm
Main Material	420 Stainless Steel
Operating Pressure	6 kg
Application	Pneumatic Centering Electrode
Net Weight	24.6kg

Code: LP-ER-2095

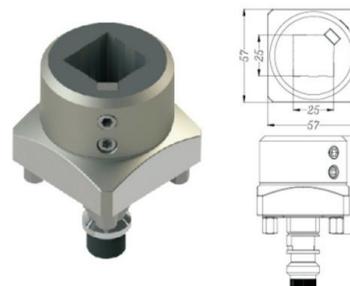
Type 2 Small - Sized Swivel EDM Manual Chuck (Model B, Handle Locking)



Item	Details
Specification	56x152x255mm
Main Material	High - Quality Stainless Steel, 32~38HRC
Locking Force	4000 Newtons
Accessories	Stainless Steel Handle 1
Application	EDM Extension Rod
Net Weight	4.3kg

Code: LP-ER-2096

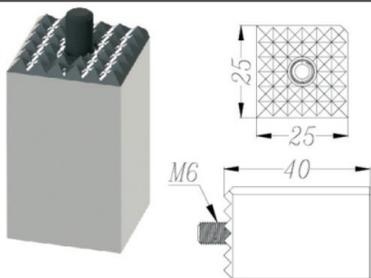
25 Square EDM Electrode Fixture (ER Interface)



Item	Details
Specification	57x57x60mm
Main Material	420 Stainless Steel, 48~52HRC
Main Quenching & Tempering	Vacuum Heat Treatment plus Deep Cryogenic
Application	Suitable for EDM and CNC Machines
Net Weight	0.78kg

Code: LP-ER-2097

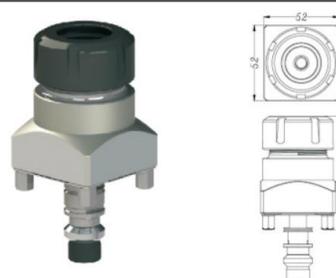
Type 25 Sharp-tooth Square Block



Specification	Details
Dimension	25X25X40 mm
Main Material	420 Stainless Steel, 48~52 HRC
Net Weight	0.18 kg

Code: LP-ER-2098

R32 Collet Fixture (ER Interface)



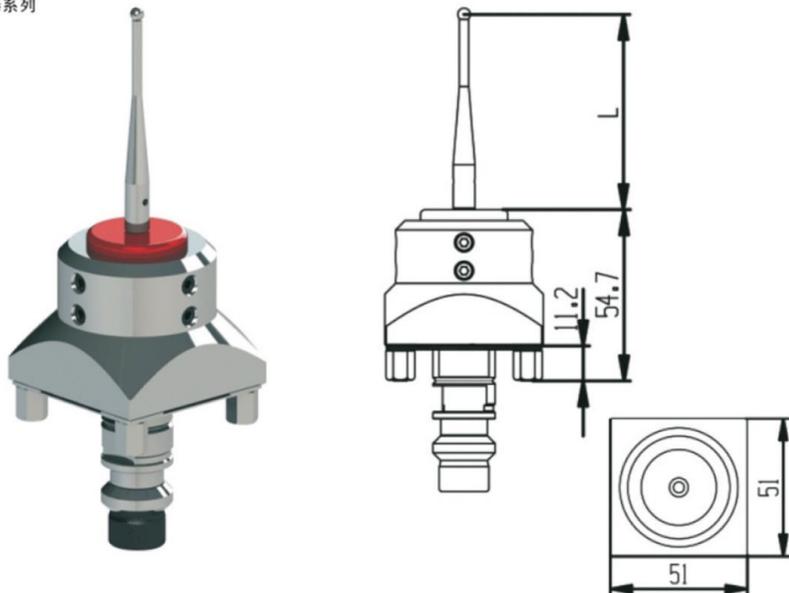
Parameter	Details
Specification	52X52X78mm
Main Material	420 Stainless Steel, 48~52 HRC
Accessories	D12 collet X1
Application	Concentricity after clamping electrode: ± 0.015 mm
Net Weight	0.98kg

ER Detection System and ER Accessories

EDM Tungsten Carbide Ball Centering Rod Series

品名：EDM钨钢球
分中棒系列

分中后必须旋转90°再确认

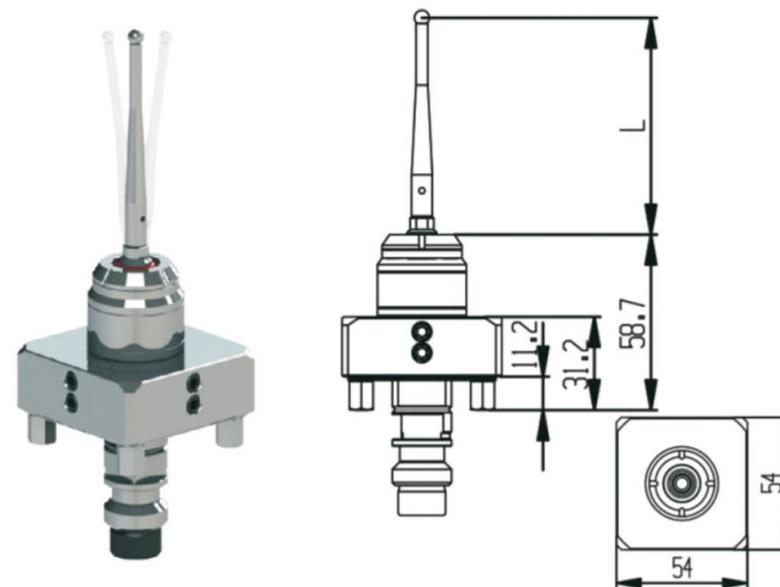


Model	Product Name	Height L
ER-2084	D2 EDM Tungsten Carbide Ball Centering Rod (ER Interface)	50mm
ER-2085	D4 EDM Tungsten Carbide Ball Centering Rod (ER Interface)	70mm
ER-2086	D5 EDM Tungsten Carbide Ball Centering Rod (ER Interface)	70mm
ER-2087	D6 EDM Tungsten Carbide Ball Centering Rod (ER Interface)	80mm
ER-2088	D8 EDM Tungsten Carbide Ball Centering Rod (ER Interface)	95mm

ER Tungsten Carbide Ball Elastic Centering Rod Series

品名：EDM钨钢球弹性分中棒系列(ER接口)

分中后必须旋转90°再确认

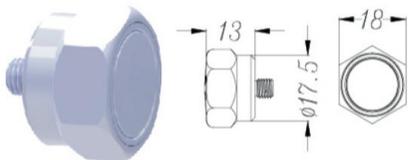


Model	Product Name	Height L
ER-2089	D2 EDM Tungsten Carbide Ball Elastic Centering Rod (ER Interface)	50mm
ER-2090	D4 EDM Tungsten Carbide Ball Elastic Centering Rod (ER Interface)	70mm
ER-2091	D5 EDM Tungsten Carbide Ball Elastic Centering Rod (ER Interface)	70mm
ER-2092	D6 EDM Tungsten Carbide Ball Elastic Centering Rod (ER Interface)	80mm
ER-2093	D8 EDM Tungsten Carbide Ball Elastic Centering Rod (ER Interface)	95mm

ER Detection System and ER Accessories

Code: LP-ER-2099

Special Electronic Chip



Specification	Details
Specification	D18X17.50mm
Main Material	ABS
Net Weight	0.004kg

Code: LP-ER-2100

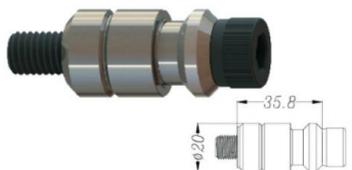
ER Pull Stud Ring



Parameter	Details
Specification	420 Stainless Steel, 48~53 HRC
Application	Wear part, used with pull studs
Net Weight	0.009 kg

Code: LP-ER-2101

ER Manual Pull Stud



Parameter	Details
Material	420 Stainless Steel
Application	For connection
Net Weight	0.09 kg

Code: LP-ER-2102

ER Automatic Pull Stud



Parameter	Details
Material	420 Stainless Steel, 48~53 HRC
Application	For connection (used in robotic automation)
Net Weight	0.08 kg

Code: LP-ER-2103

Φ10 Expansion Locating Pin



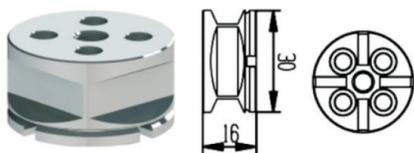
Parameter	Details
Specification	Φ 10 × 30mm
Material	Hardened Stainless Steel
Application	For positioning
Net Weight	0.014kg

Code: LP-ER-2104

Parameter	Details
Specification	Φ 20 × 50mm
Material	Hardened Stainless Steel
Application	For positioning
Net Weight	0.1kg

Code: LP-ER-2112

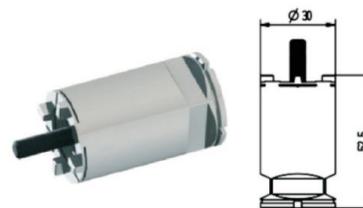
Locating Plate



Parameter	Details
Specification	Φ 30 × 16mm
Material	420 Stainless Steel, 40~44HRC
Application	For clamping electrodes
Net Weight	0.05 kg

Code: LP-ER-2113

Extension Rod



Parameter	Details
Specification	Φ 30 × 52.5mm
Material	420 Stainless Steel, 48~53 HRC
Application	For extension rod connection
Net Weight	0.23 kg

Code: LP-ER-2114

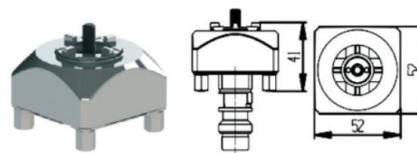
Extension Rod



Parameter	Details
Specification	Φ 30 × 102.5mm
Material	420 Stainless Steel, 48~53 HRC
Application	For extension rod connection
Net Weight	0.51 kg

Code: LP-ER-2115

Manual Mini Chuck



Parameter	Details
Specification	52×52×41mm
Material	High - quality stainless steel, 56~58HRC
Application	For extension rod connection
Net Weight	0.58 kg

ER Detection System and ER Accessories

Code: LP-ER-2105

Electrode Calibration Head (High Precision)



Parameter	Details
Specification	Φ105×110mm
Application	For manually adjusting electrodes
Net Weight	5.4 kg

Code: LP-ER-2106

Universal Holder Modification Plate



Parameter	Details
Specification	Φ100×20mm
Material	Aluminum Alloy
Application	Assemble 90° positioning plates, for modifying the electrode calibration head

Code: LP-ER-2109

Chip - Preventing Rubber Ring



Parameter	Details
Material	Rubber
Application	Wear part, for chip prevention

Code: LP-ER-2110

1-out-of-20 Rubber Rack



Parameter	Details
Specification	366×259×58mm
Material	ABS
Net Weight	0.75 kg

Code: LP-ER-2111

EDM Tungsten Steel Touch Probe Ball (for EDM Machines)



Tungsten Steel Ball Head Precision: ±0.001mm

Base: Strong magnetic base, long-lasting durability.
Customization: Non-standard sizes available for custom order.
Application: EDM centering ball

Length	Ball Head Diameters (Ø, mm)
80L	1.0, 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0
100L	1.0, 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0, 12.0
150L	2.0, 3.0, 4.0, 5.0, 6.0, 8.0, 10.0, 12.0
200L	4.0, 5.0, 6.0, 8.0, 10.0
120L	6.0