

# Basic Guides for Welding Fixtures / Guide Plates

## Round Pole, Plate, Ribbed

**Features:** Can be used as work guides. The point contacting enables easier insertion and removal.

**Round Pole Type**

Type	Material	Hardness
GMRS GMLH	SS400	-
GMLH	S45C	45-55HRC

Only the Round Pole parts are hardened. The Plate parts are not hardened.

RoHS 10

The Round Poles and the Mounting Plates are welded.

Part Number		Mounting Side Selection	L		Unit Price			
Type	D		5mm Increment	5mm Increment	GMRS	GMLS	GMRH	GMLH
GMRS GMLS GMRH GMLH	9	R	100~300	30~50				
	12	L						
	16							

**Features:** Can be used as work guides. The line contacting achieves more stable guiding than Round Pole Type.

**Plate Type**

Type	Material	Hardness
GIRS	SS400	-
GIRH	S45C	45-55HRC

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Part Number		Mounting Side Selection	L		F		S		S1		Unit Price	
Type	T		5mm Increment	5mm Increment	5mm Increment	1mm Increment	1mm Increment	GIRS	GIRH			
GIRS GIRH	6	R	100~300	20~60	25~50	13 ≤ S1 ≤ S-12						
	9											
	12											
	16											

Ordering Example

Part Number	Mounting Side	L	F	S	S1
GMRS 9	R	150	30	25	13
GIRS 12	R	130	20	25	13

Part Number	Mounting Side	L	F	S	S1	(MR, TA)
GMRS9	R	150	30	25	13	TA9
GIRS12	R	130	20	25	13	MR

Alterations	Code	Spec.
	MR	Alters Mounting Holes to Round Holes. Ordering Code MR Applicable to Plate Type only.
	TA	Alters the mounting plate thickness from 6mm to 9mm, or to 12mm. Ordering Code TA9, TA12 Applicable to Round Pole Type only.

