

PUSH PULL STICK

HANDS-FREE LOAD CONTROL

Industrial hands-free safety tool for guiding, positioning, and controlling loads — keeping hands away from pinch, crush, and impact zones.



- ▶ **NON-CONDUCTIVE
FIBERGLASS**
- ▶ **5 AVAILABLE
LENGTHS**
- ▶ **HANDS-FREE
OPERATION**
- ▶ **LOW
MAINTENANCE**
- ▶ **ISO 45001
COMPATIBLE**

KEY SAFETY PURPOSE

Workers often place hands directly on pipes, beams, panels, or suspended loads during positioning. This creates serious exposure to:

- Pinch Points
- Crush Zones
- Impact Injuries
- Sudden Load Movement
- Hand Entrapment
- Swinging Loads

AVAILABLE SIZES

LENGTH	TYPICAL USE CASE
2 ft	Close-range positioning and controlled adjustment
3 ft	General industrial handling
4 ft	Standard load guiding applications
5 ft	Extended reach operations
6 ft	Higher-risk areas requiring additional distance

INDUSTRIES SERVED

- OIL & GAS
- OFFSHORE & MARINE
- SHIPYARDS
- STEEL FABRICATION
- CONSTRUCTION
- HEAVY ENGINEERING
- MANUFACTURING
- WAREHOUSING
- EQUIPMENT MAINTENANCE

KEY FEATURES

- ▲

V-SHAPED LOAD GUIDING HEAD
Contacts and guides flat, round, and angled materials — pipes, plates, beams, rods, frames, and fabricated assemblies.
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REINFORCED FIBERGLASS SHAFT
Lightweight, corrosion-resistant, and non-conductive. Suitable for harsh industrial, offshore, and chemical environments.
- **ERGONOMIC D-HANDLE**
Provides a secure grip for controlled push and pull force application with maximum operator comfort.
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SAFETY HAND GUARD
Prevents the operator's hand from slipping forward toward the load or contact zone during operation.
- **HIGH-VISIBILITY CONSTRUCTION**
Designed for easy visibility across busy industrial yards, workshops, and active job sites.

APPLICATIONS

- ◆

Suspended load guiding
- ◆

Steel fabrication & assembly
- ◆

Machinery installation
- ◆

Construction & infrastructure
- ◆

Maintenance shutdowns
- ◆

Pipe & beam alignment
- ◆

Plate & frame positioning
- ◆

Offshore deck handling
- ◆

Warehouse cargo positioning
- ◆

Heavy equipment handling

TECHNICAL SPECIFICATIONS

PRODUCT NAME	HandHelmet Push Pull Stick
TOOL CATEGORY	Hands-Free / No-Touch Load Control
SHAFT MATERIAL	Reinforced Fiberglass
HEAD DESIGN	V-Shaped Load Guiding Head
HANDLE TYPE	Ergonomic D-Handle
HAND PROTECTION	Safety Hand Guard
GRIP SURFACE	High-Grip Rubber Contact Areas
ELECTRICAL PROPERTY	Non-Conductive Fiberglass Body
OPERATING ENVIRONMENT	Industrial, Construction, Offshore, Fabrication, Warehousing
AVAILABLE LENGTHS	2 ft, 3 ft, 4 ft, 5 ft, 6 ft
MAINTENANCE	Low Maintenance

WHY CHOOSE HANDHELMET PUSH PULL STICK

- ✓ Keeps hands away from dangerous pinch and crush contact zones
- ✓ Improves control and precision during load positioning
- ✓ Reduces direct exposure to suspended or unstable loads
- ✓ Supports hands-free and no-touch handling programs
- ✓ Versatile across multiple industrial environments
- ✓ Durable, low-maintenance, and immediately deployable

HSE & RISK CONTROL BENEFITS

- Hands-free / no-touch material handling programs
- Hand injury reduction campaigns and site safety initiatives
- JSA / HIRA / PTW risk control integration
- Behaviour-based safety (BBS) programs
- ISO 45001 occupational safety management systems
- Pinch-point and crush-zone exposure reduction initiatives

⚠ SAFETY NOTE

The HandHelmet Push Pull Stick is intended to assist with load guiding, positioning, pushing, and pulling only. **It is not a lifting device** and must not be used to lift, suspend, support, or carry the full weight of any load. Operators must use the tool only within safe working practices and site-approved procedures.

PRODUCT DESCRIPTION

Built for industrial, construction, offshore, fabrication, and heavy-duty environments, the HandHelmet Push Pull Stick allows workers to maintain safer distance from suspended, unstable, or hard-to-reach loads during routine handling activities. Its reinforced fiberglass body, ergonomic D-handle, safety hand guard, and V-shaped load guiding head support controlled load contact without direct hand placement on the material.