### MATHEY DEARMAN

### SLEEVE CLAMP

The Mathey Dearman Hydraulic Sleeve clamp is built to handle welded sleeves up to ¾" thick and up to 70,000 PSI tensile strength.

Unlike the common and unsafe application of a bottle jack and chain, this purpose-built clamp provides virtually 360 degrees of clamping force for perfect fit-ups.

The easy to operate hydraulic closure system makes set up and removal easy and quick.

# Why risk the chance for flying jacks and falling sleeves when finally, there's a better solution?

All models feature a 2-speed hydraulic hand pump for quicker installation and high-strength modular design for safer handling.

There are 4 models of clamps for any specific need and application - 5,000 PSI or 10,000 PSI of clamping pressure and 6" to 24" or 6" to 48" range for sleeves up to ¾" (19mm) thick.

All clamps include a rugged steel transportation and storage box.





**Safe** - No unstable bottle jacks to suddenly slip and disengage

Precise - Equal clamping force provides better fit-up

Easy to Handle - Engineered to be installed by one person

**Adaptable** - Fits a wide range of pipe sizes and sleeve thicknesses

**Durable** - Rugged corrosion-resistant construction for years of use

#### **UNSAFE**



#### **SAFE**



## Mathey Dearman Hydraulic Sleeve clamp includes:

- Nickel plated carbon steel duplex roller chain (DB models) or nickel plated carbon steel leaf chain (DC models) for pipe size range
- High strength stainless steel main block with hydraulic cylinder
- 2-Speed hand operated hydraulic pump
- Heavy duty transportation and storage box
- Parts and operating manual

#### **Mathey Dearman Hydraulic Sleeve clamp**

PART NO	PIPE SIZE RANGE		CLAMPING PRESSURE	CHAIN	WEIGHT - SLEEVE CLAMP ONLY		SHIPPING WEIGHT	
DB-724	6" - 24"	152 - 610 mm	5,000 p.s.i.	DB-300	31 lbs.	14 kg	76 lbs.	34 kg
DB-748	6" - 48"	152 - 1,219 mm	5,000 p.s.i.	DB-300	48 lbs.	22 kg	93 lbs.	42 kg
DC-724	6" - 24"	152 - 610 mm	10,000 p.s.i.	DC-300	50 lbs.	23 kg	94 lbs.	43 kg
DC-748	6" - 48"	152 - 1,219 mm	10,000 p.s.i.	DC-300	81 lbs.	37 kg	125 lbs.	57 kg

