

PRESSURE GAUGES & GAUGE MOUNTING BLOCKS



Clear precise dual scale readings

Manufactured to EN837-1

+/-1% full scale accuracy

GAUGES

- ▶ Choice of dry or glycerine filled models available
- ▶ Recommended for use within all hydraulic systems to monitor hydraulic pressure
- ▶ Dual scale reading on all models
- ▶ Gauges scaled to match high tonnage cylinders (over 109 tonnes) available on request
- ▶ Individual gauge calibration certificates available at extra cost on request

Model number	Gauge diameter (mm)	Gauge type	Reading inner scale	Reading outer scale	Inlet thread	Compatible Hi-Force cylinders	Weight (kg)
HG63G	63	glycerine	0-700 bar	0-10000 psi	¼"-18 NPT	models	0.2
HG1	100	dry	0-700 bar	0-10000 psi	½"-14 NPT	models	0.9
HG1G	100	glycerine	0-700 bar	0-10000 psi	½"-14 NPT	models	1.0
HG5	100	dry	0-700 bar	0-4.5 tonnes	½"-14 NPT	4.5 tonnes models	0.9
HG10	100	dry	0-700 bar	0-10 tonnes	½"-14 NPT	10 tonnes models	0.9
HG11	100	dry	0-700 bar	0-11 tonnes	½"-14 NPT	11 tonnes models	0.9
HG20	100	dry	0-700 bar	0-20 tonnes	½"-14 NPT	20 tonnes models	0.9
HG23	100	dry	0-700 bar	0-23 tonnes	½"-14 NPT	23 tonnes models	0.9
HG25	100	dry	0-700 bar	0-25 tonnes	½"-14 NPT	25 tonnes models	0.9
HG32	100	dry	0-700 bar	0-32 tonnes	½"-14 NPT	32 tonnes models	0.9
HG33	100	dry	0-700 bar	0-33 tonnes	½"-14 NPT	33 tonnes models	0.9
HG50	100	dry	0-700 bar	0-50 tonnes	½"-14 NPT	50 tonnes models	0.9
HG61	100	dry	0-700 bar	0-61 tonnes	½"-14 NPT	61 tonnes models	0.9
HG102	100	dry	0-700 bar	0-102 tonnes	½"-14 NPT	102 tonnes models	0.9
HG109	100	dry	0-700 bar	0-109 tonnes	½"-14 NPT	109 tonnes models	0.9
HG2	150	dry	0-700 bar	0-10000 psi	½"-14 NPT	models	1.6
HG2G	150	glycerine	0-700 bar	0-10000 psi	½"-14 NPT	models	1.7

GAUGE MOUNTING BLOCKS

- ▶ For easy "inline" connection of the selected pressure gauge to the hydraulic system

Model number	Dimensions (mm)			Gauge thread	Inlet thread	Outlet thread	Weight (kg)
	Length	Width	Height				
HGA1	75	32	32	½"-14 NPT	⅜"-18 NPT male	⅜"-18 NPT female	0.3
HGA2	160	32	32	½"-14 NPT	⅜"-18 NPT male	⅜"-18 NPT female	0.9
HGA1-25	75	32	32	¼"-18 NPT	⅜"-18 NPT male	⅜"-18 NPT female	0.3
HGA2-25	160	32	32	¼"-18 NPT	⅜"-18 NPT male	⅜"-18 NPT female	0.9
AGA1-25	75	32	50	¼"-18 NPT	⅜"-18 NPT male	⅜"-18 NPT female	0.6