

GGY
Pressure gauges

The use of pressure gauges is recommended when the operating pressure (the force of the connected cylinder) should be monitored. Yale pressure gauges are equipped with a stainless steel housing and an acrylic plastic face cover plate.

To absorb pressure shocks gauges are glycerine-filled, thus contributing to a long service life. Also, when fitted to a motor pump, the pointer will stay jitterfree.

For the calculation of applied cylinder forces corresponding converting charts (pressure vs. force) can be supplied for all Yale hydraulic cylinders free of charge.

Technical data GGY

Model	Art.-No.	Pressure range bar	Scale diameter mm	Glycerine-damped	Oil port DIN 16288	Spanner size	Accuracy class %
GGY-631	N14100168	0 - 1000	63	yes	G 1/4	14	1.6
GGY-632	N14100663	0 - 1000	63	yes	1/4 NPT	14	1.6
GGY-633	N14100877	0 - 160	63	yes	G 1/4	14	1.6
GGY-634	N14100878	0 - 250	63	yes	G 1/4	14	1.6
GGY-635	N14100879	0 - 400	63	yes	G 1/4	14	1.6
GGY-636	N14100880	0 - 600	63	yes	G 1/4	14	1.6
GGY-1001	N14100169	0 - 1000	100	yes	G 1/2	22	1.0
GGY-1001 SZ[1]	N14100698	0 - 1000	100	yes	G 1/2	22	1.0
GGY-1002	N14100664	0 - 250	100	yes	G 1/2	22	1.0
GGY-1003	N14100696	0 - 400	100	yes	G 1/2	22	1.0
GGY-1004	N14100697	0 - 700	100	yes	G 1/2	22	1.0
GGY-1005	N14101023	0 - 160	100	yes	G 1/2	22	1.0
GGY-2500	N14100658	0 - 2500	100	yes	G 1/2	22	1.6

[1] GGY-1001 SZ = with maximum pointer



GYA-63
Pressure gauge set

Consisting of pressure gauge GGY-632 (diameter Ø 63 mm, glycerine-damped) and corresponding gauge adaptor. This pressure gauge set is suitable for connection to all HPS hand pumps.

Assembled ready to use, compact design with 45° inclination for easy reading.

Technical data GYA-63

Model	Art.-No.	Pressure gauge bar	Oil port pump	Oil port hose	Weight kg
GYA-63	N14200497	0 - 1000 bar, Ø 63 mm, glycerine-damped	3/8-NPT outer	3/8-NPT inner	0.5