



Table 1 - Range of Air / Hydraulic Intensifiers

Ratios	Part No.	A	B	Air Inlet	Hydraulic Outlet
8:1	2013-01	60	275	G1/4 (1/4 BSP)	M14x1.5-6H
13:1	2013-02	70	286	G3/8 (3/8 BSP)	M14x1.5-6H
20:1	2013-03	91	286	G3/8 (3/8 BSP)	M14x1.5-6H

*Dimensions and specifications may change for improvement without notice.

CAUTION - PLEASE CHECK THE PRESSURE YOU REQUIRE AND ADJUST THE INPUT PRESSURE TO SUIT. ALL RATIOS ARE APPROXIMATE AND ARE DEPENDENT ON EFFICIENCIES IN YOUR SUPPLY. TO ENSURE YOU ARE USING THE CORRECT OUTPUT PRESSURE ALWAYS TEST WITH A SUITABLE PRESSURE GAUGE.

NOTE - AIR THRUSTERS HAVE A MAX PSI THIS IS LOCATED ON THE DATA SHEET AND LABEL.

PLEASE ENSURE ALL FIXINGS ARE SECURE BEFORE OPERATION.

MASTER CYLINDER:

**FLUID: MINERAL
 NOMINAL WORKING STROKE: 36 mm PROVIDING 18.2 cm AVAILABLE FLUID VOLUME.
 RESERVOIR FLUID VOLUME: 44 cm
 MAXIMUM WORKING PRESSURE: 105 BAR.
 MINIMUM BURST PRESSURE: 315 BAR.**

**THIS ASSEMBLY IS SUITABLE FOR USE WITH MINERAL FLUID ONLY.
 USE OF INAPPROPRIATE FLUID MAY CAUSE SEAL DAMAGE RESULTING IN SYSTEM FAILURE.**

All dimensions in mm (Unless shown) & Approximate.