



HYDRO-LEK

REMOTE HANDLING SPECIALISTS



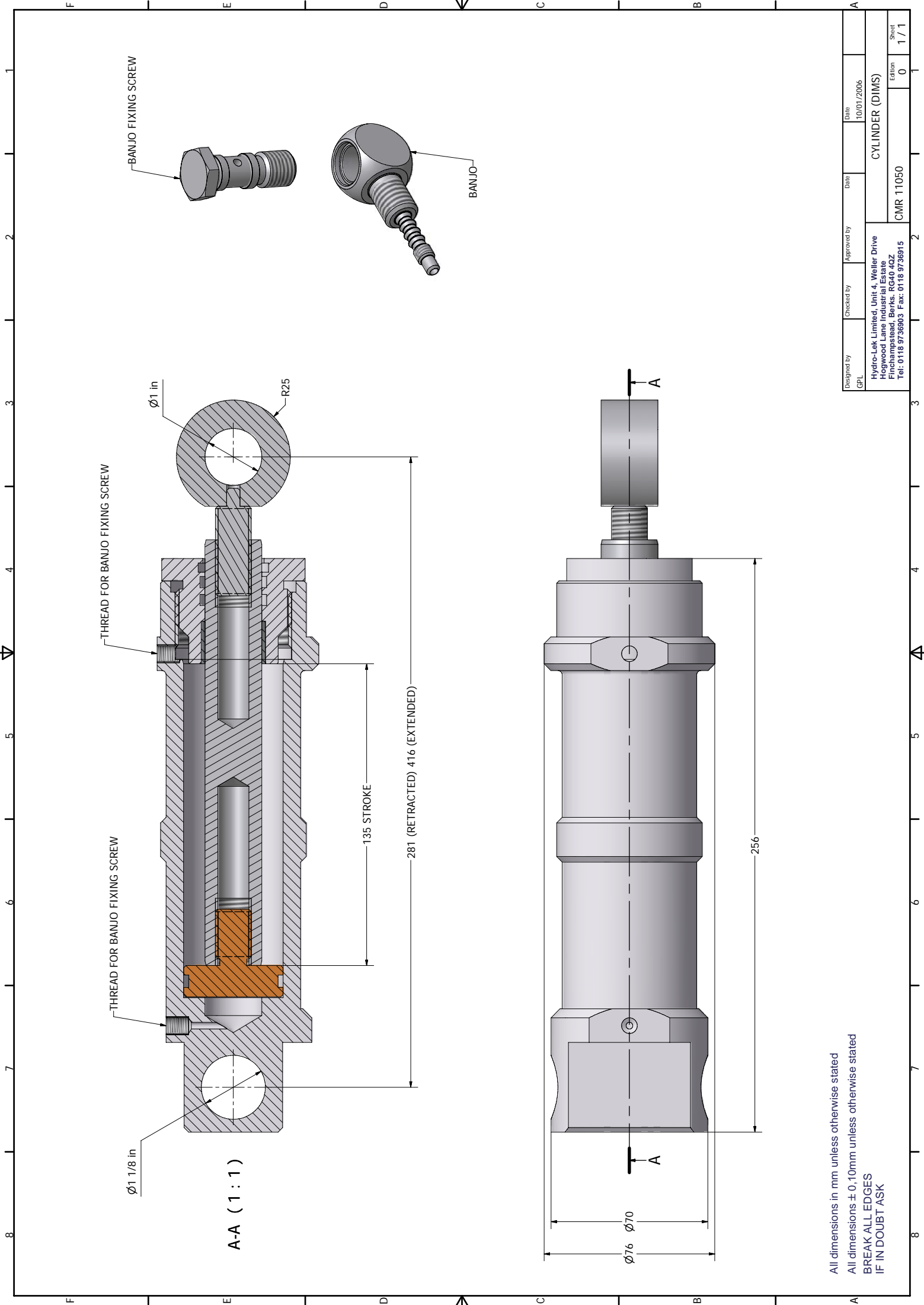
HLK-11050 45mm Bore Cylinder:

The HLK-11050 45mm Bore Cylinder is compact, lightweight heavy duty device with both extend and retract ports in the side of the cylinder. The cylinders are machined from 6082 T6 Aluminium and rated at working pressures of 210 bar. 135mm stroke length is provided as standard, with shafts being supplied in varying lengths.

Pivot points in the rear are designed to accept IGUS® made from Iglidur® X for excellent underwater friction and wear properties, these bushes take pins of 25.4mm (1") dia.

Specification:

Extending force at 210 bar	3000Kg
Retract force at 210 bar	2000Kg
Stroke length	135mm
Weight in air	2.5Kg
Weight in water	1.5Kg
Standard port	Hydro-Lek Mini Banjo Fittings
Material	316 SS & HE 30 Aluminium



All dimensions in mm unless otherwise stated
 All dimensions $\pm 0,10$ mm unless otherwise stated
 BREAK ALL EDGES
 IF IN DOUBT ASK

Designed by GPL	Checked by	Approved by	Date	Date	Date
Hydro-Lek Limited, Unit 4, Weller Drive Hogwood Lane Industrial Estate Finchampstead, Berks. RG40 4QZ Tel: 0118 9736903 Fax: 0118 9736915			CYLINDER (DIMS)		
CMR 11050			Edition	Sheet	
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