



INDUSTRIAL GAS

WELDED ACETYLENE CYLINDERS

Our welded steel cylinders are high porosity, monolithic and asbestos-free.

Our specially developed porous mass filling ensures a consistent gas release for all acetylene applications.



SIZE	D	E.22	E.25	G.54
WATER CAPACITY (L)	7.2	22.1	25.2	54
ACETYLENE CAPACITY (m ³)	1	3.2	4.1	8.8
OUTSIDE DIAMETER (MM)	157	208	210	313
LENGTH (MM)	503	783	870	842
TARE WEIGHT *) (KG)	11.1	30	32.4	63.8
BASE SHAPE	concave	footring	footring	footring

*) weight of shell incl. Porous Material and Acetone

- W-ECO-A-W porous material for Worthington Cylinders
- Fibre – reinforced monolithic Calcium Silicate-mass, pressure resistant and resilient
 - Density (volumetric): 250-290 g/l
 - Porosity: 89 – 92 %
 - Gap (below the neck): < 2 mm
 - Filling ratio

< 20 lt. WC	180 g/l
> 20 lt. WC	200 g/l
 - Test Pressure: 60 BAR
- Cylinder construction norms: ISO 4706
- Mass approvals: ISO 3807-2