

**Our forged, seamless, steel cylinders are high porosity, monolithic, and asbestos-free.**

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



WATER CAPACITY (L)	3	5	5.8	10	11	20	30	40	50	60
ACETYLENE CAPACITY (KG)	0.54	0.9	1.04	1.8	1.98	4	6	8	10	12
OUTSIDE DIAMETER (MM)	115	140	140	140	178	204	229	229	229	267
LENGTH (MM)	405	440	495	800	580	780	890	1150	1400	1280
WEIGHT *) (KG)	6	9.3	10.3	16	17.3	31	43	53	64	81
BASE SHAPE	convex	concave	concave	concave	concave	concave	concave	concave	concave	concave

- A-10W ECO porous mass for Worthington Cylinders
- Fibre – reinforced monolithic Calcium Silicate-mass, pressure resistant and resilient.
  - Density (volumetric): 255-285 g/l
  - Porosity: 89 – 92 %
  - Range of pore sizes: 1 – 10 mm
  - Gap (below the neck): > 2 mm
  - Filling ratio
 

< 20 lt. WC	180 g/l
> 20 lt. WC	200 g/l
- Cylinder construction norms: ISO9809-3, ISO9809-1, EN1964-1, 84/525EC
- Mass approvals: by BAM to EN1800 and ISO 3807-1