

MEDICAL GAS TERMINAL UNITS

Standard: British BS 5682

Catalogue Number: Description

BSMG00	Oxygen
BSMG0A4	Medical Air 4 bar
BSMG0N0	Nitrous Oxide
BSMG0V	Vacuum
BSMG0A7	Medical Air 7 bar
BSMG0ENT	Entonox
AGSS	Anaesthetic Gas Scavenge



BRITISH STANDARD
BSMG0V

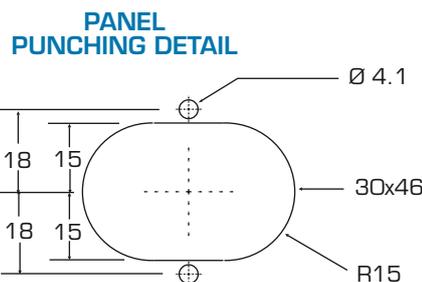
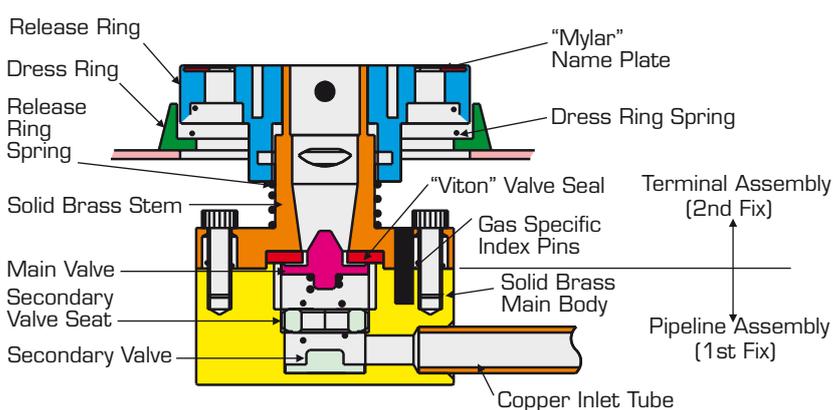


BRITISH STANDARD
AGSS

British Standard Medical Gas Terminal Units (to BS5682)

The following range of terminal units, manufactured to comply with BS5682-1984, consist of two components, a pipeline assembly (1st fix) and a terminal assembly (2nd fix). These two components are gas specific and laser engraved with their gas name for visual identification. Unlike all other units on the market they are made to be either back or front plate mounted, making them far more suitable for building into a variety of enclosures. Unique to Esco is the flexibility of piping and although the copper inlet tube is smaller than competitors, the pressure drop across the unit is far better than the requirements of BS5682 (see certification and actual results of tests performed on Esco production units).

Also unique to Esco units is a floating dress ring around the release ring. This feature overcomes the release ring jamming in the escutcheon cut out as with other makes installed in other than their own standard single gang wall box. Modern hospitals in the main, require terminal units to be incorporated into purpose designed and built enclosures incorporating a variety of services.



British Anaesthetic Gas Scavenge Terminal Unit (to BS6834)

This single terminal unit complying with the requirements of BS6834-1987 is normally provided in areas where Nitrous Oxide is available for anaesthetic procedures. Like all terminal units manufactured by Esco, they may be back or front plate mounted and may be piped with flexible hoses with entries provided at rear or the side, making them readily installed into a variety of enclosures and not just their own single gang wall box.

