

DC - SL DUSTLESS CONNECTION SNAP LOCK

INSTRUMENT CONNECTION



Technical Data for DC - SL

Air Supply: Min. 6 bar. (85 psi.)
 Air coupling: 3/8" BSP
 Air coupling: Eurostandard 7.6
 Air consumption: Only when in use
 Inst. coupling: M&W Snap Lock
 Thread f.: 1 1/2" BSP (Standard)
 sampling port: 1 1/2" NPT (Option)
 Other threads on order
 Dimensions: 30x11x11 Cm. (12"x4 1/2"x4 1/2")
 Net. weight: 2.0 Kg. (4.0 lbs.)
 Operating temp.: Max. 150°C (302°F)
 Material: Stainless steel (except plug)
 Application: Snap Lock connection for access of instruments into coal flow pipes.

Principle of operation DC-SL

This fitting creates an air curtain which enables the operator to access the coal fuel pipe, without dust escaping from the pipe. The fixture of these instruments are maintained by the M&W Snap-Lock coupling.

Swift and time saving operation is key words, therefore the DC is installed and used without the need of tools.

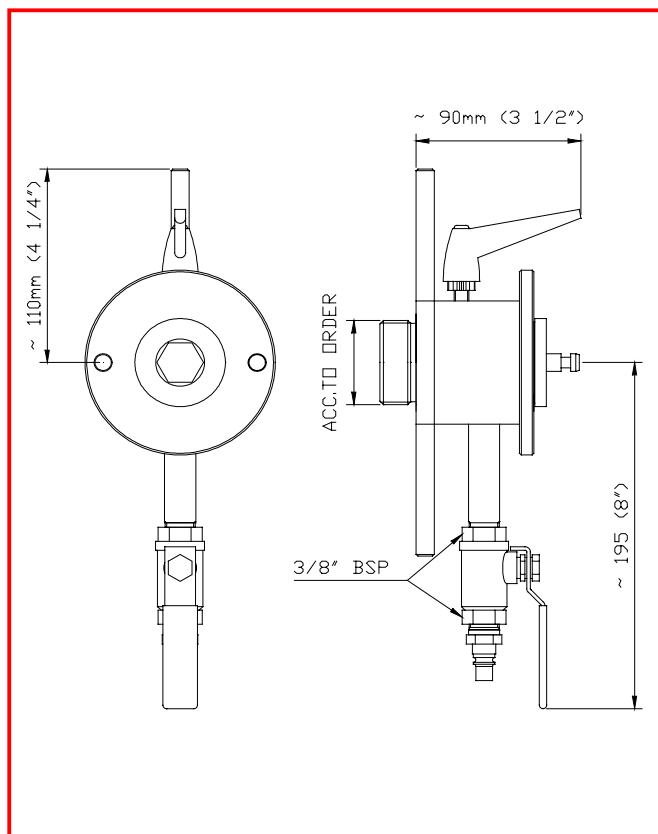
- Supply compressed air
- Remove the sealing plug
- DC-SL is ready for introduction of the measuring instrument; either a Dirty Air Pitot (DAP-SL), or a Pulverized Fuel Sampler (PFS-SL).



DC-SL Closed



DC-SL Ready



The Company and its product line

M&W Asketeknik is an internationally working engineering company specialized in the design, manufacturing and supply of analysing and sampling systems for optimizing processes and controlling by-products in coal-fired power plants and other utility boilers. Several hundred units are successfully analysing and monitoring combustion processes in power stations world-wide.



M&W ASKETEKNIK APS



ENGINEERING AND PRODUCTION
 Member of the Mark & Wedell Group
 Oldenvej 5, DK-3490 Kvistgaard, Denmark
 Tel.: +45 49 13 98 22 Fax: +45 49 13 91 62
 Internet: www.m-w.dk E-mail: m-w@m-w.dk