AGRICULTURAL TRACTOR/TRAILER AIR BRAKE COUPLINGS

"C" COUPLINGS, AIR COILS AND FITTINGS

Air brake coils conform to DIN 74324 and DIN 73378 specifications. All Pipe Fittings comply with DIN 74324 and are

TÜV approved (No 01049819001) All Bertocco products conform to UNI EN ISO 9001:1994 (ISO 9001:1994)



ESSVCA 22

Tractor

Service Line

Tractor

Emergency Line

Self-Sealing

Valve. Short

TRACTOR



Female "C" Coupling



Self-Sealing Valve, Long ESSVC 22

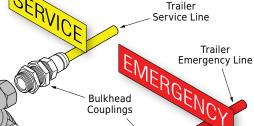


Male "C" Coupling EMC 22 IR





Male "C" Coupling with Self-Sealing Valve, Long **EVLT 2200**



Line Filters V610 000

Red Air Coil, with Handgrip **EABC 2222R**



"C" TYPE TRACTOR AIR BRAKE **COUPLINGS WITH SELF-SEALING VALVES**

- The self-sealing valves fitted to the tractor's air brake couplings are designed to open automatically when the trailer couplings are connected, allowing air into the trailer braking system. When the trailer couplings are disconnected, the valves close again.
- VALVE OPERATION EMERGENCY LINE The (short) self-sealing valve in the tractor's Emergency line is opened directly by the trailer's male "C" coupling.
- VALVE OPERATION SERVICE LINE The (long) self-sealing valve in the tractor's Service line is opened by the valve-lifter fitted into the trailer's female "C" coupling.

IMPORTANT:

- The valve-lifter MUST be fitted, or the trailer will have NO SERVICE BRAKE!
- To ensure correct operation of the self-sealing valves, washers must NOT be fitted between self-sealing valve and "C" coupling, or between valve-lifter and "C" coupling.

ALSO:

- Dummy couplings should always be fitted when the trailer is disconnected.
- Filters should be installed into the trailer's Service and Emergency lines.
- We can supply all the fittings shown, including the air coils with colour-coded handgrips.



EFC 22 IR

Dummy Coupling

with Chain **EMC DUMMY** Chain only

EC22 Dummy

Handgrip Kit, (Red & Yellow)

G555 0000

Male

with Chain **EFC DUMMY** Chain only **EC22 Dummy**

Yellow Air Coil,

with Handgrip

EABC 2222Y

Self-Sealing Valve, Long

> No Washer! Male "C" Coupling

No Washer!

Female "C" Coupling with Valve-Lifter

EFCOV 22 IR

Female "C" Coupling

Valve-Lifter Female "C" Coupling

Bulkhead

Couplings

Complete Air Coil Set **EAC 001***

No Washer!

* EAC 001 comprises: Yellow and Red Air Coils with Handgrips, Male and Female "C" Couplings, Valve-Lifter, Dummy Couplings,

Line Filters, Bulkhead Couplings and Pipe Fittings.

"C" Coupling

contact our technical department: Erentek Ltd., Malt Kiln Lane, Waddington, Lincoln LN5 9RT Telephone: 01522 720065

For further information, please

Fax: 01522 729155 Email: sales@erentek.co.uk Web: www.erentek.co.uk

Erentek Ltd. Unauthorised copies and use prohibited