

TRANSLATION (FOR INFORMATION ONLY), Sept. 14, 2005

Technical Committees Iron and Metal III and Lifting Gear

Testing and Certification Office in **BG-PRÜFZERT** (Main Association of competent Trade Authorities for Work Safety and Accident Prevention in Germany)

Type Test Certificate

02 063

Certificate Number

Name and Address of Holder of Certificate: (Applicant)
ROSS EUROPA GmbH
Robert-Bosch-Straße 2
D-63225 Langen

Name and Address of Manufacturer:
- see above -

Ref. of Applicant:	Ref. of Testing and Certification Office:	Date of Issue:
	MHHW 612.1:612.28-UB Schu/bt	Sept. 01, 2004

Product Designation: 5/2-Way Press Safety Valve

Type:
CM CROSSMIRROR 7776A3400 ● 7776A3401
CM CROSSMIRROR 7776A4400 ● 7776A4401

Due Application: To be used for controlling the movement of pneumatic drives.

Testing Basis: - Testing Principles "Presses"
GS-MHHW-01, Issue 07/2002

Notes: - see back page -

- Consecutive Certificate of No. 02 063
of Sept. 10, 2002 -

The tested type sample is in accordance with current regulations laid down in Directive 98/37/EC (Machinery).

This Certificate will expire on

01.02.2007

at the latest.

Further details regarding validity, prolongation of validity and other conditions are laid down in the Testing and Certification Rules of October 1997.

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Signature

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Back page of Type Test Certificate (No. 02 063)

Validity of this Test Certificate (No. 02 063) will be extended until.....

.....
Date

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Signature

Notes:

- The control-relevant connection of the valve with the electronic machine control must be in accordance with the findings of a risk assessment (the 5/2-way double valve can meet the requirements of Category 4, EN 954-1, for a pressure-buildup in a pressure chamber if electric pilot control has been laid out according to Category 4).
- To prevent dangerous situations in the case of an energy shut-down or an energy failure, additional devices may become necessary.
- Pneumatic piping must be in accordance with the findings of a risk assessment.
- Silencers used must be designed in such a way that they do not interfere with the proper operation of the valve.
- Selection and installation must be in accordance with the manufacturer's instructions.