

HM\_009

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**To whom it may concern**

**Marking of type tested safety valves**

HEROSE safety valves are certified according to VdTÜV-Merkblatt SV 100:2006 and marked with the type test approval sign. According to this VdTÜV-Merkblatt, version June 2006, chapter 8.4 the safety valves can also be marked as follows:

- D/G for Dämpfe / Gas, or S/G for Steam / Gas and
- F for Flüssigkeiten, or L for Liquids.

It is equal essential for the minimum flow diameter ( $d_0$ ). The minimum flow area ( $A_0$ ) can also be used.

Therefore HEROSE safety valves can be stamped with both types of marking. The validation of the VdTÜV-type test approval will remain unaffected.

Example:

TÜV	SV	year – approval no.	$d_0$	D/G	certified coefficient of discharge	set pressure
TÜV	SV	05 - 749	20	D/G	0,57	7,0
TÜV	SV	year – approval no.	$d_0$	S/G	certified coefficient of discharge	set pressure
TÜV	SV	05 - 749	20	S/G	0,57	7,0
or:						
TÜV	SV	05 - 749	$A_0$ 314	S/G	0,57	7,0



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Factually correctness is confirmed.

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