

PRODUCT INFORMATION

Manufacturer	deltaVision GmbH Hofmannstr. 50 81379 München Germany
Product	Safety Valve
Product type	S4b

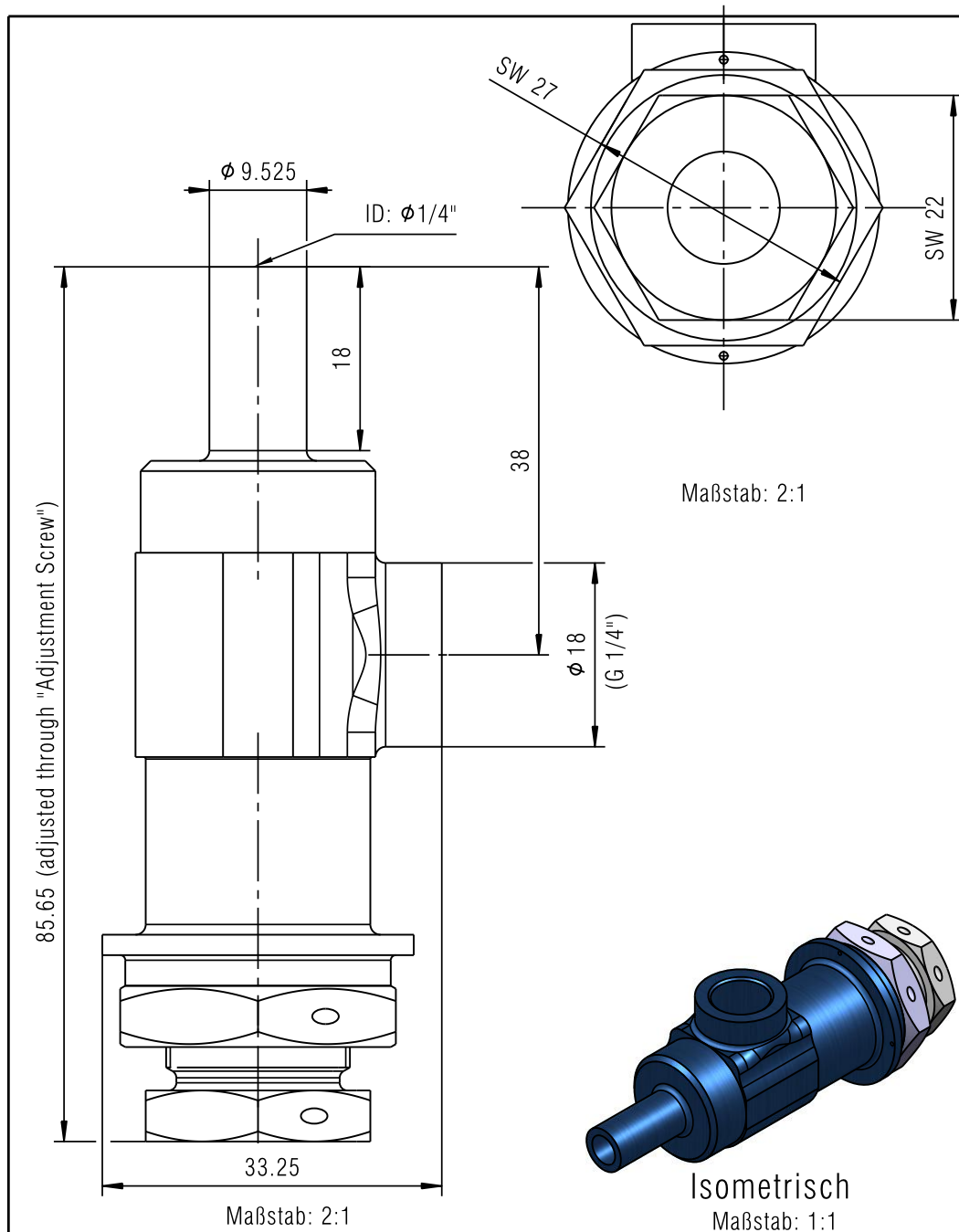





S4b	
Weight	280 g
Dimensions	82±5 x 31 x 34 mm (Length X depends on opening pressure)
Nominal diameter	4mm
Operating pressure	Up to 400 bar
Pressure range	130-400bar
Approved operating fluids	Inert media, Hydrocarbons, H ₂ , O ₂ Optional: Storables, N₂O, HTP (short term)
Proof pressure	Up to 600 bar
Ambient temperature (range)	248K ... 343K (designed, tested at RT)
Interfaces	3/8" tube + G 1/4"
Exhaust	8mm
External leakage	<1e-2 scc/s GN2 (depends on opening pressure)
Flight Heritage	No

Please note: Delivered valves are tested according to the specifications defined in the corresponding sales order. The values shown represent the upper performance limits, with actual configurations optimized for the best balance of parameters to meet your application needs and budget.

The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited. Offenders will be held liable for the payment of damages. All rights reserved in the event of the grant of a patent, utility model or design.

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patent-, Gebrauchsmuster- oder Geschmacksunterstützung vorbehalten.



ISO 1302		ISO 13715		<div></div> <div>deltaVision GmbH</div>		Name	
						S4b_ICD_MK2	
Beschichtung						-	
Material						-	
Masse		Status	Version	Autor	drw-Nr.	Ref.	Format
208 g		Released	A	Tizian Rieger 20.11.2025	drw-00009963	ISO 22081 DIN ISO 5456-2 DIN 2769-b1	A4