



Industrie Service

ZERTIFIKAT Certificate

**EG-Baumusterprüfung (Modul B) nach Richtlinie 1999/36/EG und ADR/RID, 6.2.1.4
EC-type-examination (module B) according to Directive 1999/36/EC and ADR/RID, 6.2.1.4**

Zertifikat-Nr.: 0036-049-03 Rev. 1
Certificate No.:

Gültigkeit / Validity: 10 Jahre / 10 Years

Name und Anschrift des Antragstellers: Swagelok Company,
Name and Postal Address of Applicant: 29500 Solon Road, Solon, OH 44139; USA

Hiermit wird bescheinigt, daß das unten genannte EG-Baumuster die Anforderungen der Richtlinie 1999/36/EG erfüllt. / We herewith certify that the EC type specified below meets the requirements of the Directive 1999/36/EC.

Prüfbericht Nr.: DS 303458-01 des / of TÜV America Inc. Industry
Test Report No.: Service vom/dated July 25, 2003 und / and
P-USA-06-02-28-001 Rev. 01 der / of TÜV SÜD
Industrie Service GmbH vom / dated 22. Juni 2006

Typ, Norm, Zeichnung, Revision, Datum Ventile nach / Valves according **EN 849**
Type, Standard, Drawing, Revision, Date (Berstscheibe nicht eingeschlossen)
(rupture disc not included)
SS-16D-TPED Rev. B, 08-06-03 (Anlage/Enclosure)

Fertigungsstätte / Manufacturing Plant Swagelok OFC; 29495 F.A. Lennon Drive;
Solon, OH 44139, USA

(Ort, Datum)
(Location, Date)

München, 2006-09-07



**TÜV SÜD Industrie Service GmbH
TÜV-CERT-Zertifizierungsstelle
für Druckgeräte**

Klaus J. Meier
Benannte Stelle, Kennnummer 0036
Notified Body, identification number 0036

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Mitglied der
CONFÉDÉRATION EUROPÉEN
CEOC
D'ORGANISMES DE CONTROLE

ZERTIFIKAT ◆ CERTIFICATE ◆ 認証証書 ◆ CERTIFICADO ◆ CERTIFICAT

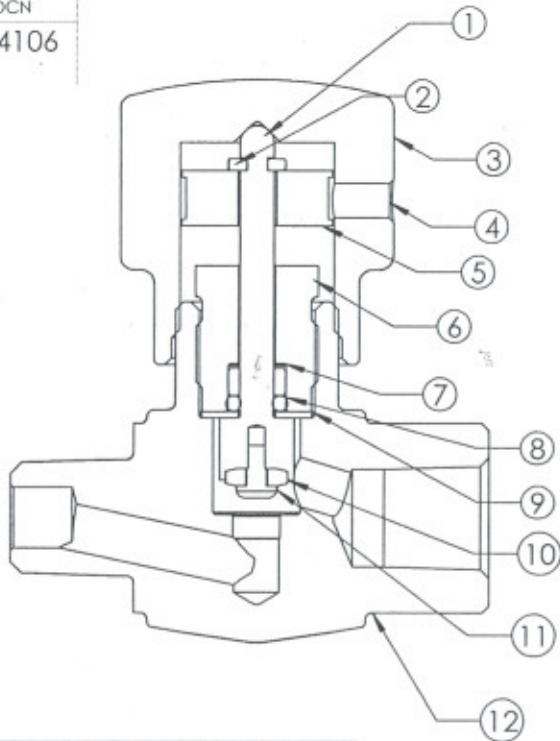
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DWG. NO. SS-16D-TPED

REVISIONS

REV.	DCN
B	03-4106

TÜV SÜD Industrie Service GmbH
 0036 vom 04.9.-03 Rev. 1
 Anlage 1/1 zum Zertifikat



BILL OF MATERIALS

ITEM	NAME	MATERIAL	DRAWING NUMBER	QTY
1	STEM SHANK	SS 316	SS-3A-16DK-1-APPROVAL	1
2	RETAINING RING	ZINC PLATED STEEL	S-6RR-0035-APPROVAL	1
3	HANDLE	ANODIZED ALUMINUM	A-5-16D-APPROVAL	1
4	SET SCREW	NICKEL CADMIUM-PLATED STEEL	S-6SS-0006-APPROVAL	1
5	SPOOL	ZINC-PLATED STEEL	A-5G-16D-APPROVAL	1
6	PACKING BOLT	MOLYBDENUM DISULFIDE-COATED	SS-4A-16D-APPROVAL	1
7	BACKUP RING	PTFE	T-9C-16D-APPROVAL	1
8	O-RING	BUNA C	BC70-9-007	1
	O-RING	ETHYLENE PROPYLENE	EP70-9-007	
9	WASHER	SS 316	SS-8B-16D-APPROVAL	1
10	STEM TIP	PEEK	PK-3B-16DP-1-APPROVAL	1
11	MACHINE SCREW	SS 316	SS-6SM-0293-APPROVAL	1
12	BODY	SS 316	SS-1-16DM4-F4-APPROVAL (STRAIGHT PATTERN EXAMPLE)	1
		SS 316	SS-1-16DM4-F4-A-APPROVAL (ANGLE PATTERN EXAMPLE)	
		SS 316	SS-1-16DM4-F4-RD-APPROVAL (RUPTURE DISC EXAMPLE)	
		SS 316		

SPECIFICATIONS:

ORIFICE: 5.6MM
 WORKING PRESSURE: 172 BAR
 TEST PRESSURE: 207 BAR
 TEMPERATURE RATING: -20°C TO 65°C

NOTES:

- 1.) STRAIGHT PATTERN, ANGLE PATTERN AND VALVES WITH RUPTURE DISC PORTS ARE AVAILABLE.
- 2.) OPTIONAL END FITTINGS THAT DO NOT DECREASE THE MINIMUM WALL THICKNESS ARE AVAILABLE.
3. NOT APPROVED FOR USE WITH ACETYLENE OR GASES WITH AN OXIDIZING POTENTIAL GREATER THAN AIR.
- 4.) VALVE SHOULD BE PROTECTED FROM IMPACT DURING TRANSPORT BY A CAP OR ANOTHER FORM OF GUARDING.

END CONNECTIONS

1/4" SWAGELOK TUBE FITTING
3/8" SWAGELOK TUBE FITTING
6MM SWAGELOK TUBE FITTING
8MM SWAGELOK TUBE FITTING
10MM SWAGELOK TUBE FITTING
1/8" MALE NPT
1/4" MALE NPT
3/8" MALE NPT
1/2" MALE NPT
1/4" FEMALE NPT

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES NEXT TO [MILLIMETERS]	
.XX	±.031
.XXX	±.015
ANGLES	±1°

TITLE APPROVAL DRAWING

MATERIAL

DRAWN BY	DATE
RCR	07-17-03
CHECK/APR BY	DATE
APM	08-06-03

Swagelok

DWG. NO. SS-16D-TPED

SHEET 1 OF 1
 SCALE NONE
 REV. B

Anlage enclosure III zum Bericht
 Prüfl.-Nr. 05307458-01
 Inspect.-Nr. 15
 Blatt 1 von 15 Blättern
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