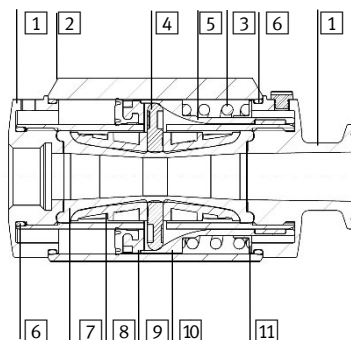


Erweiterte Werkstoffinformation

Quetschventile **VZQA** inkl. Dichtkartuschen **VAVC** Variante **Normally Closed (NC)**:

Ventile

4748311	VZQA-C-M22C-6-TT-V2V4E-4
4748312	VZQA-C-M22C-6-GG-ALALE-4
8099603	VZQA-C-M22C-6-GG-V2V4E-2
8073937	VZQA-C-M22C-6-GG-V2V4E-1
8091739	VZQA-C-M22C-6-GG-V2V4E-4
8079857	VZQA-C-M22C-6-S5S5-V2V4E-4
8079858	VZQA-C-M22C-6-S1S1-V2V4E-4
3412424	VZQA-C-M22C-15-S5S5-V2V4E-6
3412425	VZQA-C-M22C-15-S5S5-ALV4E-6-E
3412426	VZQA-C-M22C-15-GG-V2V4E-6
8159106	VZQA-C-M22C-25-S5S5-V2V4E-5
8159107	VZQA-C-M22C-25-GG-ALALE-5-T28
8159108	VZQA-C-M22C-25-GG-V2V4E-5-T28



Dichtkartuschen (4 + 6 + 7 + 8)

3418620	VAVC-Q2-M22C-6-E
3418619	VAVC-Q2-M22C-15-E
8161070	VAVC-Q2-M22C-25-E

Baukasten-Konfigurationen mit Merkmal E

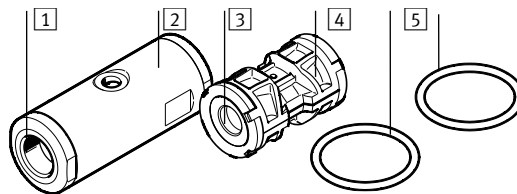
3174282 VZQA-C-M22C-...

Materialien und Einzelteile	Werkstoff-bezeichnung	Werkstoff-gruppe	Werkstoff gelistet in ¹⁾
1 Deckel			
V4	Edelstahl rostfrei	Metall	ANSI/NSF 51
AL	Aluminium	Metall	– ANSI/NSF 51 – EN 602
2 Rohr			
V2	Edelstahl rostfrei	Metall	ANSI/NSF 51
AL	Aluminium	Metall	– ANSI/NSF 51 – EN 602
3 Feder	Edelstahl rostfrei	Metall	ANSI/NSF 51
4 Stempel	PEEK	Thermoplast	FDA 21 CFR 177.2415
5 Führungsrohr	Aluminium	Metall	– ANSI/NSF 51 – EN 602
6 O-Ring	FPM	Elastomer	FDA 21 CFR 177.2600
7 Quetschelement E	EPDM	Elastomer	FDA 21 CFR 177.2600 2)
8 Schale			
PA6	PA6	Thermoplast	– Verordnung (EU) Nr. 10/2011 – FDA 21 CFR FCN 380 – KTW W270
PPS	PPS	Thermoplast	FDA 21 CFR 175.300
PA4	PA4	Thermoplast	– 10/2011/EU – FDA CFR 21 170.30
9 Kolben			
PEEK	PEEK	Thermoplast	FDA 21 CFR 177.2415
PET	PET	Thermoplast	FDA CFR 21
10 Umlenkstück	Aluminium	Metall	– ANSI/NSF 51 – EN 602
11 Hülse	PEEK	Thermoplast	– FDA 21 CFR 175.105 – FDA 21 CFR 177.2415 – FDA 21 CFR 178.3297
--- Fett	PFPE	Schmierstoff	– NSF H1 Registered No. 129561 – NSF H1 Registered No. 148325

Quetschventile **VZQA** inkl. Dichtkartuschen **VAVC** Variante **Normally Open (NO)**:

Ventile

2931678	VZQA-C-M22U-6-GG-V4V4E-4
2931681	VZQA-C-M22U-6-S5S5-V4V4E-4
3022829	VZQA-C-M22U-15-GG-V4V4E-4
3022833	VZQA-C-M22U-15-S5S5-V4V4E-4
3968922	VZQA-C-M22U-25-GG-V4V4E-4
3968923	VZQA-C-M22U-25-GG-ALALE-4
3968924	VZQA-C-M22U-25-S5S5-V4V4E-4
2931686	VZQA-C-M22U-6-GG-V4V4E-4-EXA
3022839	VZQA-C-M22U-15-GG-V4V4E-4-EXA
3968929	VZQA-C-M22U-25-GG-V4V4E-4-EXA



Dichtkartuschen (3) + (4) + (5)

2392882	VAVC-Q2-M22U-6-E
3019148	VAVC-Q2-M22U-15-E
3970093	VAVC-Q2-M22U-25-E
2392884	VAVC-Q2-M22U-6-EXA
3019152	VAVC-Q2-M22U-15-EXA
3970095	VAVC-Q2-M22U-25-EXA

Baukasten-Konfigurationen mit Merkmal E

2037881 VZQA-C-M22U-...

Materialien und Einzelteile	Werkstoff-bezeichnung	Werkstoff-gruppe	Werkstoff gelistet in ¹⁾
(1) Deckel			
V4	Edelstahl rostfrei	Metall	ANSI/NSF 51
AL	Aluminium	Metall	– ANSI/NSF 51 – EN 602
(2) Rohr			
V4	Edelstahl rostfrei	Metall	ANSI/NSF 51
AL	Aluminium	Metall	– ANSI/NSF 51 – EN 602
(3) Quetschelement E	EPDM	Elastomer	FDA 21 CFR 177.2600 ²⁾
	NBR	Elastomer	-
(4) Schale			
PA6	PA6	Thermoplast	– Verordnung (EU) Nr. 10/2011 – FDA 21 CFR FCN 380 – KTW W270
PPS	PPS	Thermoplast	FDA 21 CFR 175.300
(5) O-Ring	FPM	Elastomer	FDA 21 CFR 177.2600
--- Fett	PFPE	Schmierstoff	– NSF H1 Registered No. 129561 – NSF H1 Registered No. 148325

¹⁾ Aufgeführt sind ausschließlich Komponententeile, deren Materialien gelistet sind. Zugelassener Ausgangswerkstoff oder Zusatzstoff gemäß Anhang I der VO (EU) Nr. 10/2011, FDA 21 CFR oder andere nationale Vorschriften ohne jede Konformitätsbewertung des Endprodukts.

²⁾ nur wässrige Lebensmittel

Änderungen ohne vorherige Ankündigung vorbehalten.

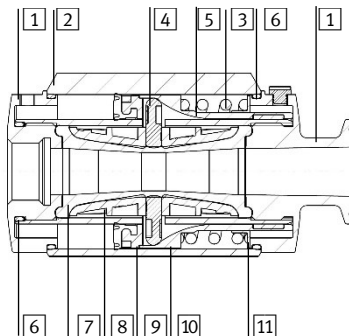
Erstellt am 06.06.2024

Supplement Material Information

Pinch valves **VZQA** and seal cartridges **VAVC** variant **Normally Closed (NC)**:

Valves

4748311	VZQA-C-M22C-6-TT-V2V4E-4
4748312	VZQA-C-M22C-6-GG-ALALE-4
8099603	VZQA-C-M22C-6-GG-V2V4E-2
8073937	VZQA-C-M22C-6-GG-V2V4E-1
8091739	VZQA-C-M22C-6-GG-V2V4E-4
8079857	VZQA-C-M22C-6-S5S5-V2V4E-4
8079858	VZQA-C-M22C-6-S1S1-V2V4E-4
3412424	VZQA-C-M22C-15-S5S5-V2V4E-6
3412425	VZQA-C-M22C-15-S5S5-ALV4E-6-E
3412426	VZQA-C-M22C-15-GG-V2V4E-6
8159106	VZQA-C-M22C-25-S5S5-V2V4E-5
8159107	VZQA-C-M22C-25-GG-ALALE-5-T28
8159108	VZQA-C-M22C-25-GG-V2V4E-5-T28



Seal cartridges (4) + (6) + (7) + (8)

3418620	VAVC-Q2-M22C-6-E
3418619	VAVC-Q2-M22C-15-E
8161070	VAVC-Q2-M22C-25-E

Modular product configuration with character E

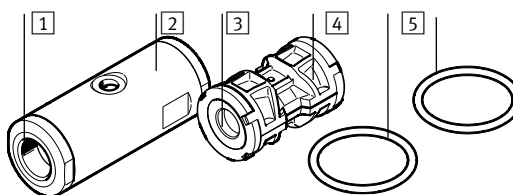
3174282 VZQA-C-M22C-...

Materials and articles ¹⁾	Material designation	Group of materials	Material listed in
1 Cover			
V4	Stainless steel	Metal	ANSI/NSF 51
AL	Aluminum	Metal	– ANSI/NSF 51 – EN 602
2 Pipe			
V2	Stainless steel	Metal	ANSI/NSF 51
AL	Aluminum	Metal	– ANSI/NSF 51 – EN 602
3 Seal	FPM	Elastomer	FDA 21 CFR 177.2600
4 Spring	Stainless steel	Metal	ANSI/NSF 51
5 Guide tube	Aluminum	Metal	– ANSI/NSF 51 – EN 602
6 O-Ring	FPM	Elastomer	FDA 21 CFR 177.2600
7 Pinch valve sleeve E	EPDM	Elastomer	FDA 21 CFR 177.2600 ²⁾
8 Shell			
PA6	PA6	Thermoplastic	– Regulation (EU) No. 10/2011 – FDA 21 CFR FCN 380 – KTW W270
PPS	PPS	Thermoplastic	FDA 21 CFR 175.300
PA4	PA4	Thermoplast	– 10/2011/EU – FDA CFR 21 170.30
9 Piston			
PEEK	PEEK	Thermoplastic	FDA 21 CFR 177.2415
PET	PET	Thermoplastic	FDA CFR 21
10 Return piece	Aluminum	Metal	– ANSI/NSF 51 – EN 602
11 Sleeve	PEEK	Thermoplastic	– FDA 21 CFR 175.105 – FDA 21 CFR 177.2415 – FDA 21 CFR 178.3297
--- Grease	PFPE	Lubricant	– NSF H1 Registered No. 129561 – NSF H1 Registered No. 148325

Pinch valves **VZQA** and seal cartridges **VAVC** variant **Normally Open (NO)**:

Valves

2931678	VZQA-C-M22U-6-GG-V4V4E-4
2931681	VZQA-C-M22U-6-S5S5-V4V4E-4
3022829	VZQA-C-M22U-15-GG-V4V4E-4
3022833	VZQA-C-M22U-15-S5S5-V4V4E-4
3968922	VZQA-C-M22U-25-GG-V4V4E-4
3968923	VZQA-C-M22U-25-GG-ALALE-4
3968924	VZQA-C-M22U-25-S5S5-V4V4E-4
2931686	VZQA-C-M22U-6-GG-V4V4E-4-EXA
3022839	VZQA-C-M22U-15-GG-V4V4E-4-EXA
3968929	VZQA-C-M22U-25-GG-V4V4E-4-EXA



Seal cartridges (3) + (4) + (5)

2392882	VAVC-Q2-M22U-6-E
3019148	VAVC-Q2-M22U-15-E
3970093	VAVC-Q2-M22U-25-E
2392884	VAVC-Q2-M22U-6-EXA
3019152	VAVC-Q2-M22U-15-EXA
3970095	VAVC-Q2-M22U-25-EXA

Modular product configuration with character E

2037881 VZQA-C-M22U-...

Materials and articles ¹⁾	Material designation	Group of materials	Material listed in
1 Cover			
V4	Stainless steel	Metal	ANSI/NSF 51
AL	Aluminum	Metal	– ANSI/NSF 51 – EN 602
2 Pipe			
V4	Stainless steel	Metal	ANSI/NSF 51
AL	Aluminum	Metal	– ANSI/NSF 51 – EN 602
3 Pinch valve sleeve E	EPDM	Elastomer	FDA 21 CFR 177.2600 ²⁾
	NBR	Elastomer	-
4 Shell			
PA6	PA6	Thermoplastic	– Regulation (EU) Nr. 10/2011 – FDA 21 CFR FCN 380 – KTW W270
PPS	PPS	Thermoplastic	FDA 21 CFR 175.300
5 O-Ring	FPM	Elastomer	FDA 21 CFR 177.2600
--- Grease	PFPE	Lubricant	– NSF H1 Registered No. 129561 – NSF H1 Registered No. 148325

¹⁾ Designated are exclusively component parts whose materials are listed. Approved basis material or additive according to annex I of Regulation (EU) No 10/2011, FDA 21 CFR or other national provisions without any conformity assessment of the final product.

²⁾ only aqueous foods

Subject to change without prior notice.

Issued on 2024/06/06