



Vordachsysteme mit Zugstangen

canopy systems with connector rods



AbZ = german national technical approval





TYP Z-01 TYPE Z-01

MADE
IN
GERMANY





TYP Z-01 TYPE Z-01

MADE
IN
GERMANY



Info

Glasdimensionierung | glass dimensioning



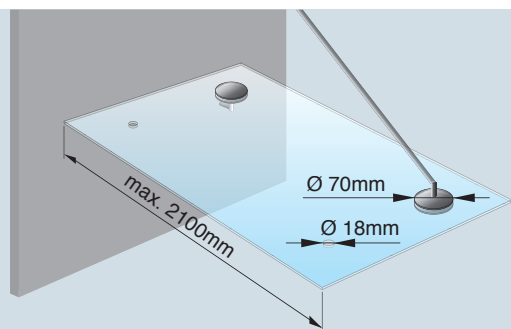
Einfache und wirtschaftliche Glasdimensionierung gemäß AbZ und typengeprüfter Bemessungsdiagramme. Unterlagen im Katalog zur Bemessung von Vordachsystemen und auf www.deutschemetall.de

simple and economical glass dimensioning according to the *AbZ and type-tested design charts. documents can be found in the catalog about designing canopy systems and at www.deutschemetall.de

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BD = rated diagrams available



Checkliste | checklist
www.deutschemetall.de

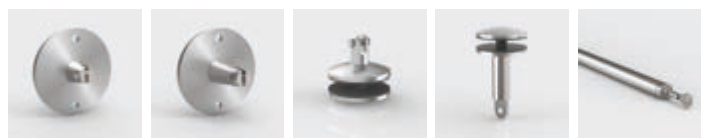




VD TYP Z-01 Edelstahl (A2) | TYPE Z-01 stainless steel (304)

2-Achsen-System | 2-axes-system

Art.-Nr. art. no.	1847VA-12	1847VA-16	1847VA-20	1847VA-24
	13,52 mm	17,52 mm	21,52 mm	25,52 mm



2x 1841VA

2x 1840VA

2x 1927VA

2x 1842VA

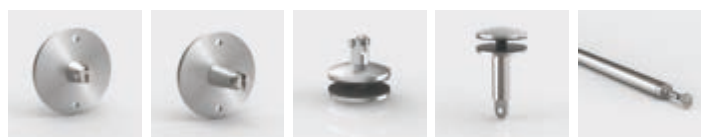
2x 1920VA



VD TYP Z-01 Edelstahl (A2) | TYPE Z-01 stainless steel (304)

3-Achsen-System | 3-axes-system

Art.-Nr. art. no.	1848VA-16	1848VA-20	1848VA-24
	17,52 mm	21,52 mm	25,52 mm



3x 1841VA

3x 1840VA

3x 1927VA

3x 1842VA

3x 1920VA



VD TYP Z-01 Edelstahl (A2) | TYPE Z-01 stainless steel (304)

4-Achsen-System | 4-axes-system

Art.-Nr. art. no.	1849VA-16	1849VA-20	1849VA-24
	17,52 mm	21,52 mm	25,52 mm



4x 1841VA

4x 1840VA

4x 1927VA

4x 1842VA

4x 1920VA

Info

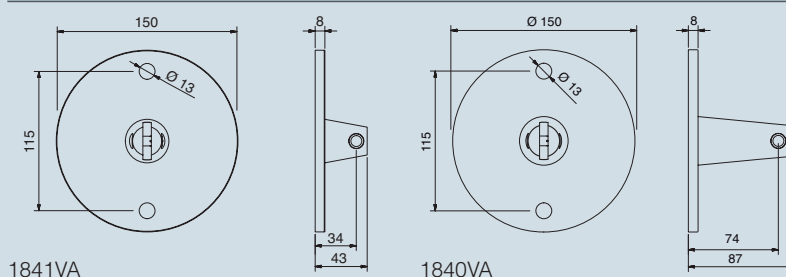
Pflegehinweis | cleaning instructions

Pflegeprodukte und
-infos Seite 561 / 570

maintenance products
and information can be
found on page 561 / 570

Weitere Ausführungen auf Anfrage erhältlich.
other variations available on request.

Wandflansche | wall mounts



1841VA

1840VA





TYP Z-02 TYPE Z-02

MADE
IN
GERMANY





TYP Z-02 TYPE Z-02

MADE
IN
GERMANY



Info

Glasdimensionierung | glass dimensioning



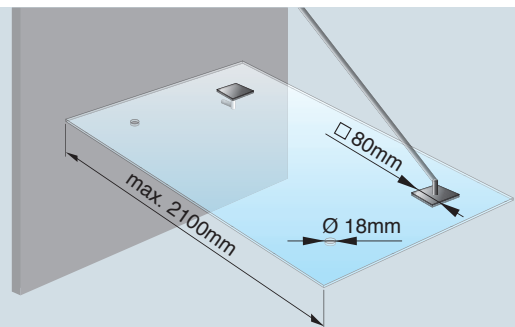
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Checkliste | checklist
www.deutschemetall.de





VD TYP Z-02 Edelstahl (A2) | TYPE Z-02 stainless steel (304)

2-Achsen-System | 2-axes-system

Art.-Nr. art. no.	1775VA-12	1775VA-16	1775VA-20	1775VA-24
	13,52 mm	17,52 mm	21,52 mm	25,52 mm



2x 1778VA 2x 1779VA 2x 1780VA 2x 1781VA 2x 1777VA



VD TYP Z-02 Edelstahl (A2) | TYPE Z-02 stainless steel (304)

3-Achsen-System | 3-axes-system

Art.-Nr. art. no.	1774VA-16	1774VA-20	1774VA-24
	17,52 mm	21,52 mm	25,52 mm



3x 1778VA 3x 1779VA 3x 1780VA 3x 1781VA 3x 1777VA



VD TYP Z-02 Edelstahl (A2) | TYPE Z-02 stainless steel (304)

4-Achsen-System | 4-axes-system

Art.-Nr. art. no.	1776VA-16	1776VA-20	1776VA-24
	17,52 mm	21,52 mm	25,52 mm



4x 1778VA 4x 1779VA 4x 1780VA 4x 1781VA 4x 1777VA

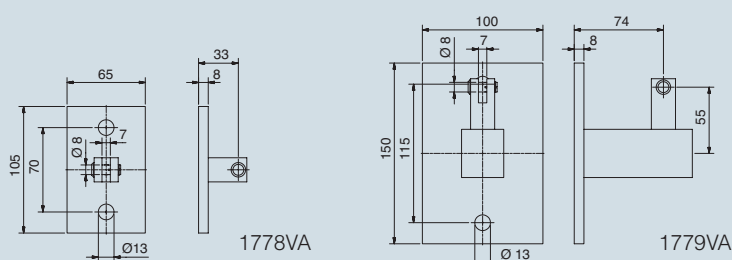
Info

Glas | glass

Neben der Verwendung von VSG aus TVG ist auch ein VSG aus ESG mit SentryGlas® zugelassen. Damit können XXL-Breiten auch mit nur zwei Zugstangen-Achsen realisiert werden.

besides the use of laminated safety glass of HSG, a laminated safety glass is approved with SentryGlas®. this means that XXL lengths can also be realized with the use of only two rod axes.

Wandflansche | wall mounts

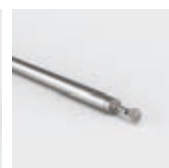






TYP Z-03 TYPE Z-03

MADE
IN
GERMANY





TYP Z-03 TYPE Z-03

MADE
IN
GERMANY



VD TYP Z-03 Edelstahl (A2) | TYPE Z-03 stainless steel (304)

2-Achsen-System | 2-axes-system

Art.-Nr. art. no.	1945VA-12	1945VA-16	1945VA-20	1945VA-24
	13,52 mm	17,52 mm	21,52 mm	25,52 mm



2x 1910VA



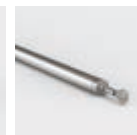
2x 1940VA



2x 1927VA



2x 1926VA



2x 1920VA

Info

Glasdimensionierung | glass dimensioning



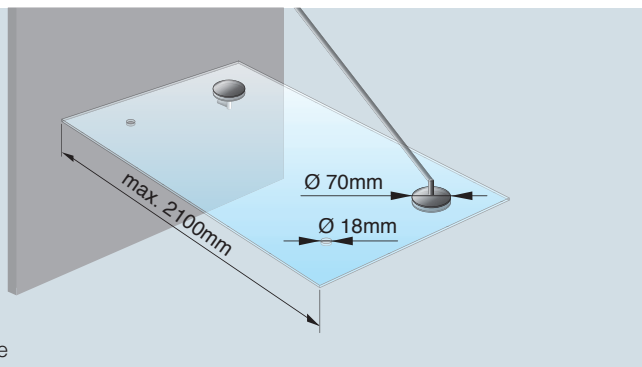
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Checkliste | checklist
www.deutschemetall.de

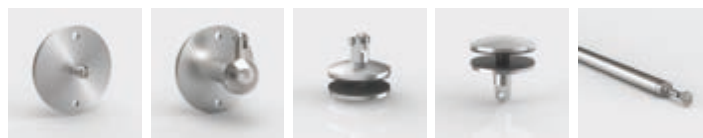




VD TYP Z-03 Edelstahl (A2) | TYPE Z-03 stainless steel (304)

3-Achsen-System | 3-axes-system

Art.-Nr. art. no.	1944VA-16	1944VA-20	1944VA-24
	17,52 mm	21,52 mm	25,52 mm



3x 1910VA

3x 1940VA

3x 1927VA

3x 1926VA

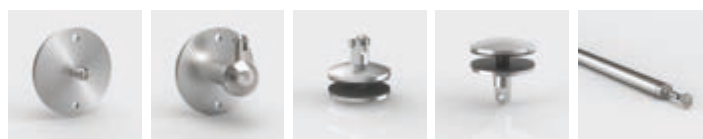
3x 1920VA



VD TYP Z-03 Edelstahl (A2) | TYPE Z-03 stainless steel (304)

4-Achsen-System | 4-axes-system

Art.-Nr. art. no.	1913VA-16	1913VA-20	1913VA-24
	17,52 mm	21,52 mm	25,52 mm



4x 1910VA

4x 1940VA

4x 1927VA

4x 1926VA

4x 1920VA



VD TYP Z-03 Edelstahl (A2) | TYPE Z-03 stainless steel (304)

M-System | M-system

Art.-Nr. art. no.	1948VA-16	1948VA-20	1948VA-24
	17,52 mm	21,52 mm	25,52 mm



2x 1911VA

3x 1940VA

2x 1927VA

3x 1926VA

1x 1925VA

4x 1920VA

Info

Material | material

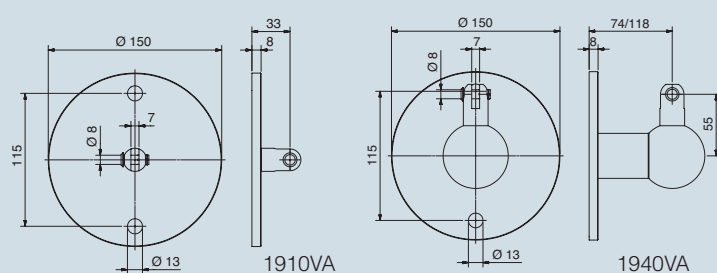
Alle TYP Z-03 Vordächer sind all canopies TYPE Z-03 also
auch in Edelstahl A4 erhältlich. available in stainless steel 316.

Pflegehinweis | cleaning instructions

Pflegeprodukte und -infos
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maintenance products and
information can be found on
page 561 / 570

Wandflansche | wall mounts



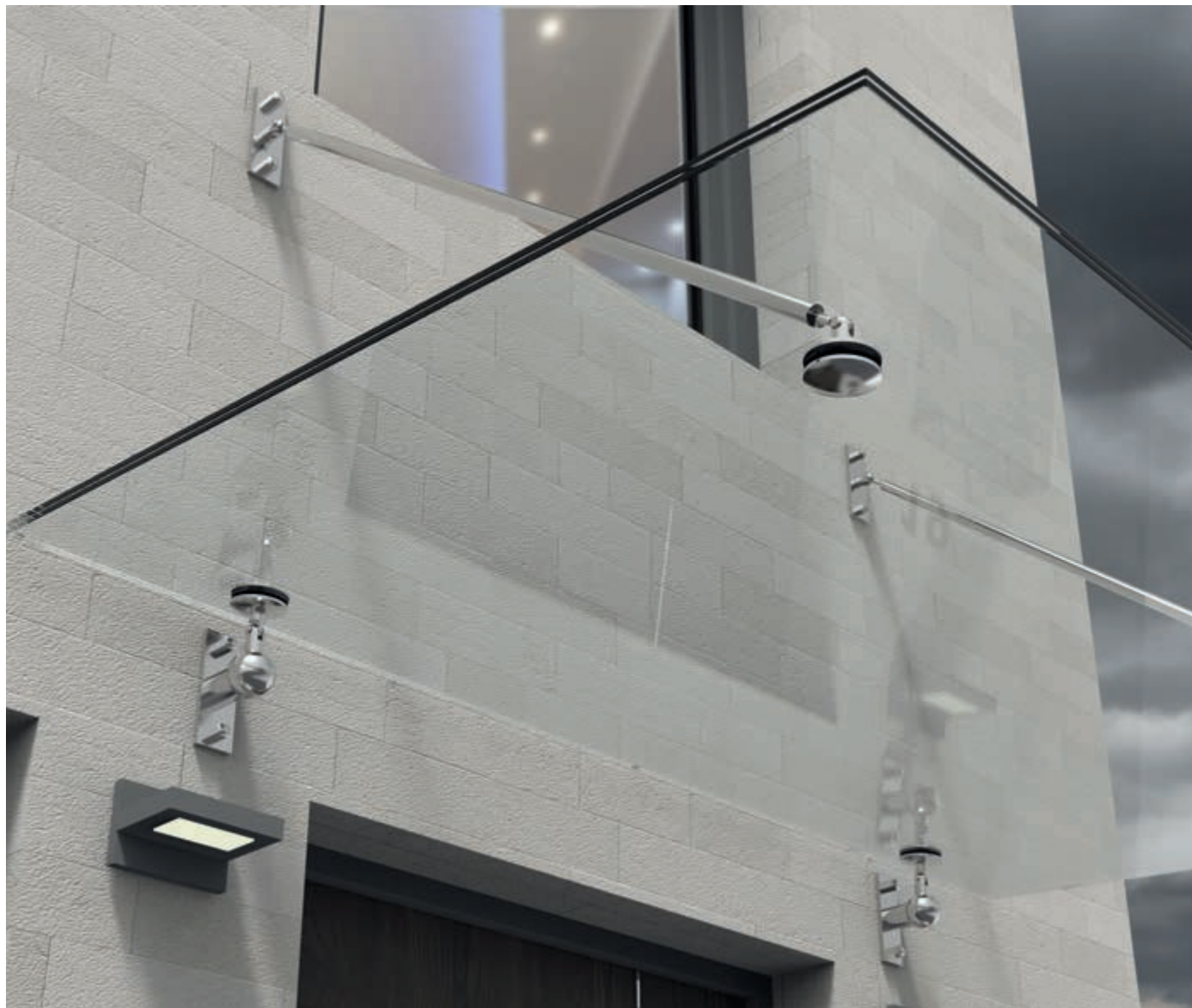




TYP Z-04 TYPE Z-04

MADE
IN
GERMANY





TYP Z-04 TYPE Z-04

MADE
IN
GERMANY



Info

Glasdimensionierung I glass dimensioning



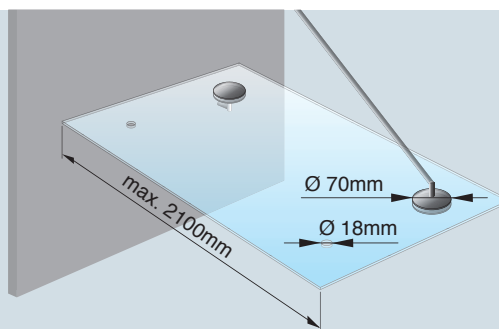
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Checkliste I checklist
www.deutschemetall.de

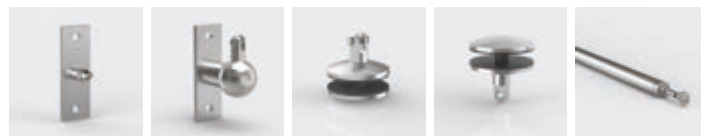




VD TYP Z-04 Edelstahl (A2) | TYPE Z-04 stainless steel (304)

2-Achsen-System | 2-axes-system

Art.-Nr. art. no.	1955VA-V/H-12	1955VA-V/H-16	1955VA-V/H-20	1955VA-V/H-24
	13,52 mm	17,52 mm	21,52 mm	25,52 mm



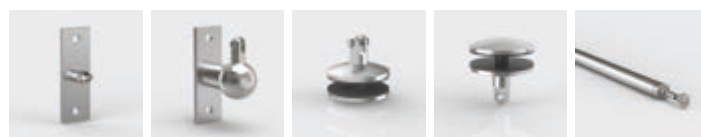
2x 1912VA-V/H 2x 1942VA-V/H 2x 1927VA 2x 1926VA 2x 1920VA



VD TYP Z-04 Edelstahl (A2) | TYPE Z-04 stainless steel (304)

3-Achsen-System | 3-axes-system

Art.-Nr. art. no.	1954VA-V/H-16	1954VA-V/H-20	1954VA-V/H-24
	17,52 mm	21,52 mm	25,52 mm



3x 1912VA-V/H 3x 1942VA-V/H 3x 1927VA 3x 1926VA 3x 1920VA



VD TYP Z-04 Edelstahl (A2) | TYPE Z-04 stainless steel (304)

4-Achsen-System | 4-axes-system

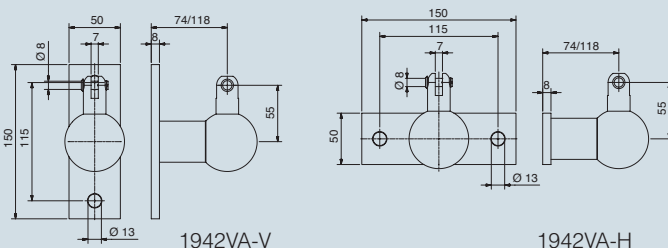
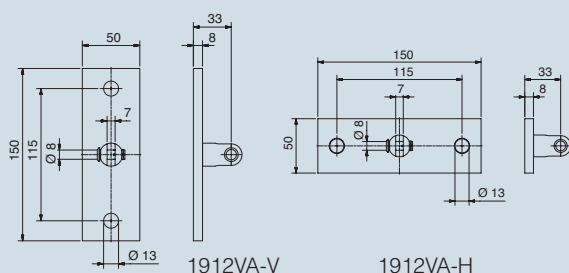
Art.-Nr. art. no.	1953VA-V/H-16	1953VA-V/H-20	1953VA-V/H-24
	17,52 mm	21,52 mm	25,52 mm



4x 1912VA-V/H 4x 1942VA-V/H 4x 1927VA 4x 1926VA 4x 1920VA

Info

Wandflansche | wall mounts







TYP Z-05 TYPE Z-05

MADE
IN
GERMANY





TYP Z-05 TYPE Z-05

MADE
IN
GERMANY



Info

Glasdimensionierung I glass dimensioning



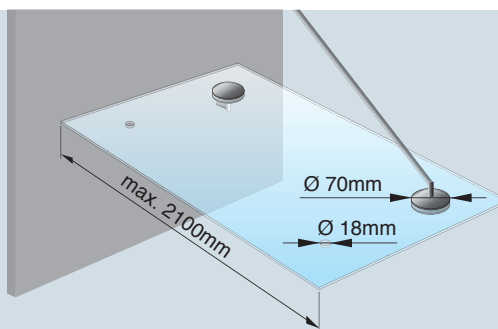
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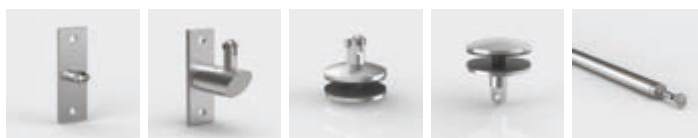
Checkliste I checklist
www.deutschemetall.de





Art.-Nr.	1965VA-V/H-12	1965VA-V/H-16	1965VA-V/H-20	1965VA-V/H-24
art. no.				

	13,52 mm	17,52 mm	21,52 mm	25,52 mm
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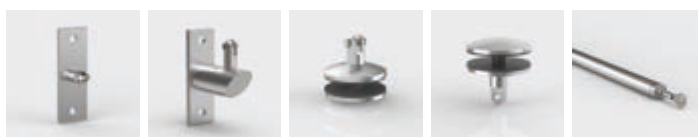


2x 1912VA-V/H 2x 1943VA-V/H 2x 1927VA 2x 1926VA 2x 1920VA



Art.-Nr.	1964VA-V/H-16	1964VA-V/H-20	1964VA-V/H-24
art. no.			

	17,52 mm	21,52 mm	25,52 mm
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3x 1912VA-V/H 3x 1943VA-V/H 3x 1927VA 3x 1926VA 3x 1920VA



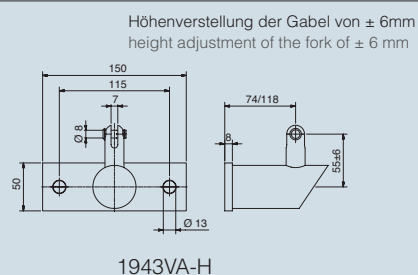
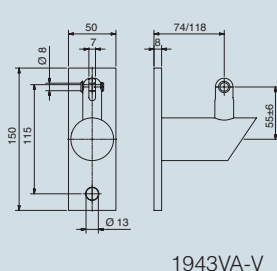
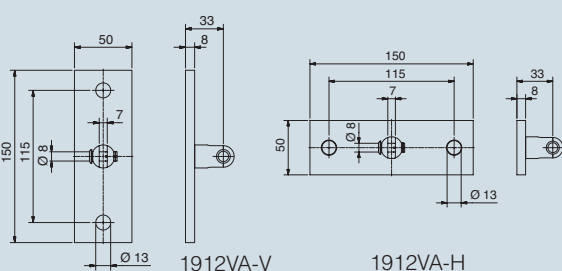
Art.-Nr.	1963VA-V/H-16	1963VA-V/H-20	1963VA-V/H-24
art. no.			

	17,52 mm	21,52 mm	25,52 mm
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4x 1912VA-V/H 4x 1943VA-V/H 4x 1927VA 4x 1926VA 4x 1920VA

Wandflansche | wall mounts



Höhenverstellung der Gabel von $\pm 6\text{mm}$
height adjustment of the fork of $\pm 6\text{ mm}$





TYP Z-06 TYPE Z-06

MADE
IN
GERMANY





TYP Z-06 TYPE Z-06



Info

Glasdimensionierung I glass dimensioning



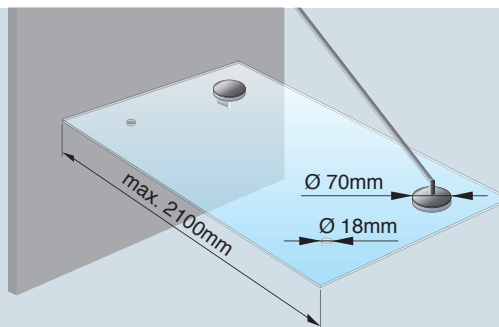
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Checkliste I checklist
www.deutschemetall.de





VD TYP Z-06 Edelstahl (A2) | TYPE Z-06 stainless steel (304)

2-Achsen-System | 2-axes-system

Art.-Nr. art. no.	1985VA-12	1985VA-16	1985VA-20	1985VA-24
	13,52 mm	17,52 mm	21,52 mm	25,52 mm



4x 1981VA



2x 1927VA



2x 1926VA



2x 1920VA



VD TYP Z-06 Edelstahl (A2) | TYPE Z-06 stainless steel (304)

3-Achsen-System | 3-axes-system

Art.-Nr. art. no.	1984VA-16	1984VA-20	1984VA-24
	17,52 mm	21,52 mm	25,52 mm



6x 1981VA



3x 1927VA



3x 1926VA



3x 1920VA



VD TYP Z-06 Edelstahl (A2) | TYPE Z-06 stainless steel (304)

4-Achsen-System | 4-axes-system

Art.-Nr. art. no.	1988VA-16	1988VA-20	1988VA-24
	17,52 mm	21,52 mm	25,52 mm



8x 1981VA



4x 1927VA



4x 1926VA



4x 1920VA

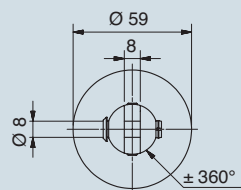
Info

Pflegehinweis | cleaning instructions

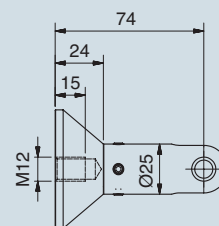
Pflegeprodukte und -infos
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information can be found on
page 561 / 570

Wandflansch | wall mount



1981VA







TYP Z-07 TYPE Z-07

MADE
IN
GERMANY





TYP Z-07 TYPE Z-07

MADE
IN
GERMANY



Info

Glasdimensionierung | glass dimensioning



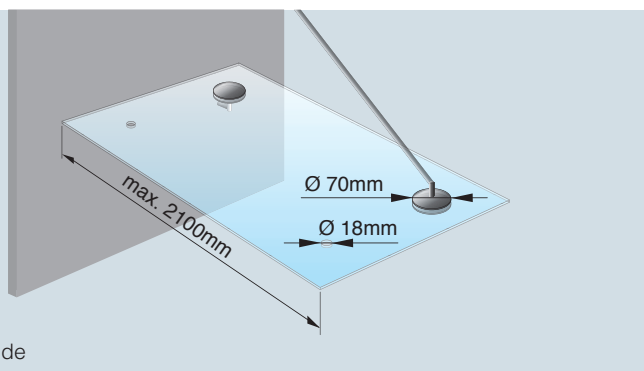
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Checkliste | checklist
www.deutschemetall.de





VD TYP Z-07 Edelstahl (A2) | TYPE Z-07 stainless steel (304)

2-Achsen-System | 2-axes-system

Art.-Nr. art. no.	1725VA-12	1725VA-16	1725VA-20	1725VA-24
	13,52 mm	17,52 mm	21,52 mm	25,52 mm



2x 1721VA



2x 1722VA



4x 1927VA



2x 1920VA



VD TYP Z-07 Edelstahl (A2) | TYPE Z-07 stainless steel (304)

3-Achsen-System | 3-axes-system

Art.-Nr. art. no.	1724VA-16	1724VA-20	1724VA-24
	17,52 mm	21,52 mm	25,52 mm



3x 1721VA



3x 1722VA



6x 1927VA



3x 1920VA



VD TYP Z-07 Edelstahl (A2) | TYPE Z-07 stainless steel (304)

4-Achsen-System | 4-axes-system

Art.-Nr. art. no.	1726VA-16	1726VA-20	1726VA-24
	17,52 mm	21,52 mm	25,52 mm



4x 1721VA



4x 1722VA



8x 1927VA



4x 1920VA

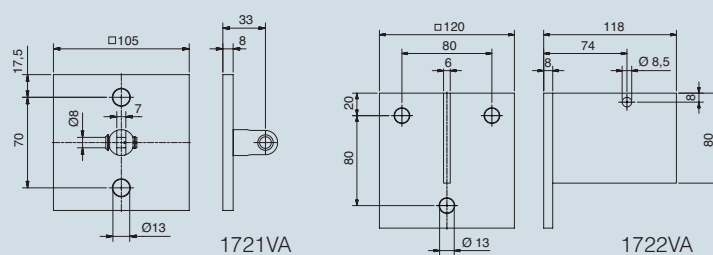
Info

Pflegehinweis | cleaning instructions

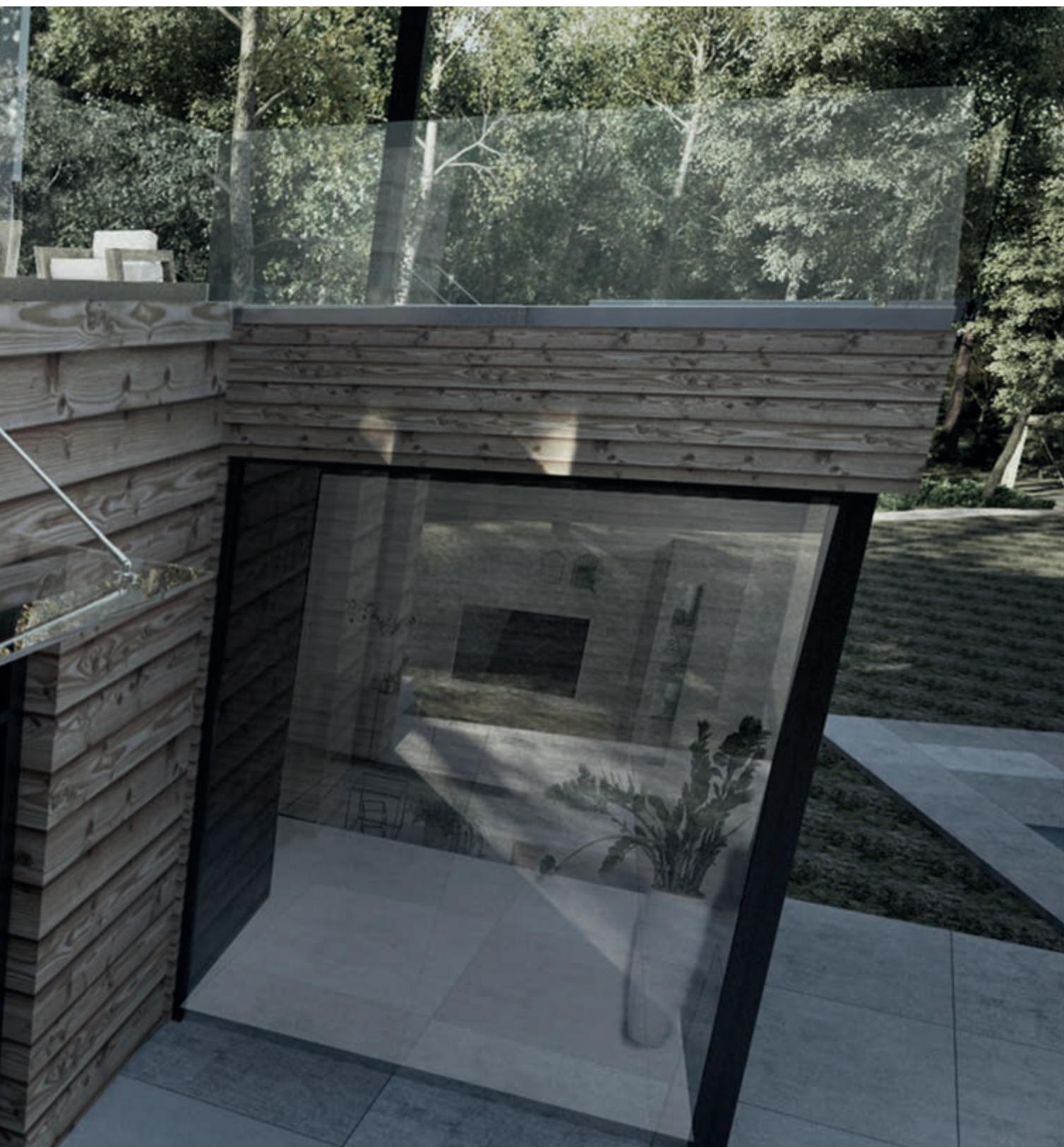
Pflegeprodukte und -infos
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maintenance products and
information can be found on
page 561 / 570

Wandflansche | wall mounts







TYP Z-08 TYPE Z-08

MADE
IN
GERMANY





TYP Z-08 – variabel TYPE Z-08 – variable

MADE
IN
GERMANY



Info

Glasdimensionierung | glass dimensioning



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Checkliste | checklist
www.deutschemetall.de



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VD TYP Z-08 – variabel Edelstahl (A2/A4)

TYPE Z-08 – variable stainless steel (304/316)

2-Achsen-System | 2-axes-system

Art.-Nr. art. no.	1890VA-12*	1890VA-16
	13,52 mm	17,52 mm



2x 1902VA

2x 1905VA

2x 1904VA

2x 1903VA

2x 1901VA



VD TYP Z-08 - variabel Edelstahl (A2/A4)

TYPE Z-08 - variable stainless steel (304/316)

3-Achsen-System | 3-axes-system

Art.-Nr. art. no.	1891VA-12*	1891VA-16
	13,52 mm	17,52 mm



3x 1902VA

3x 1905VA

3x 1904VA

3x 1903VA

3x 1901VA

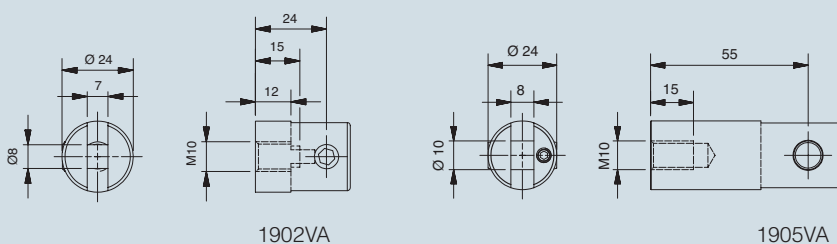
Info

Material | material

*Auch in Edelstahl A4 erhältlich.

*also available in stainless steel 316.

Wandflansche | wall mounts



1902VA

1905VA



TYP Z-08 – fix TYPE Z-08 – fix

MADE
IN
GERMANY



Info

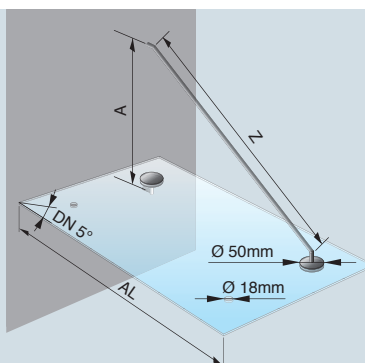
Glasdimensionierung | glass dimensioning

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Checkliste | checklist
www.deutschemetall.de



Abmessungen | dimensions

Set-750	A = 550 mm
	Z = 823 mm
	AL = 750 mm
Set-950	A = 700 mm
	Z = 1084 mm
	AL = 950 mm

A = Einbauhöhe | installation height
Z = Zugstangenlänge | rod length
AL = Ausladung | outspan

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VD TYP Z-08 – Fix Edelstahl (A2/A4)

TYPE Z-08 – fix stainless steel (304/316)

2-Achsen-System | 2-axes-system

Art.-Nr. art. no.	1890VA-12-750	1890VA-12-950*	1890VA-16-950
	13,52 mm	13,52 mm	17,52 mm
	2x 1902VA	2x 1905VA	2x 1904VA
			2x 1903VA
			2x 1901VA



VD TYP Z-08 – Fix Edelstahl (A2/A4)

TYPE Z-08 – fix stainless steel (304/316)

3-Achsen-System | 3-axes-system

Art.-Nr. art. no.	1891VA-12-750	1891VA-12-950*	1891VA-16-950
	13,52 mm	13,52 mm	17,52 mm
	3x 1902VA	3x 1905VA	3x 1904VA
			3x 1903VA
			3x 1901VA

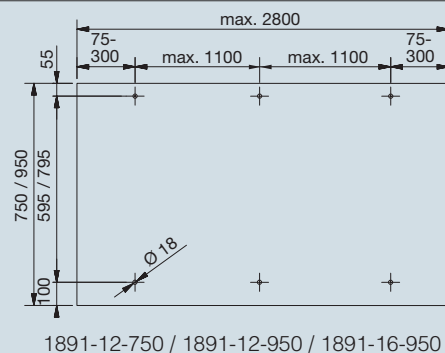
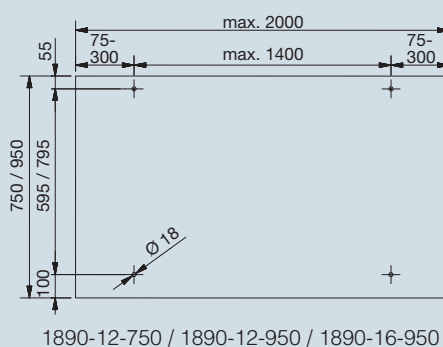
Info

Material | material

- * Auch in Edelstahl A4 erhältlich.
- * also available in stainless steel 316.

Wandflansche ab Seite 384
wall mounts from page 384

Abmessungen | dimensions







TYP Z-09

TYPE Z-09

MADE
IN
GERMANY





TYP Z-09 TYPE Z-09

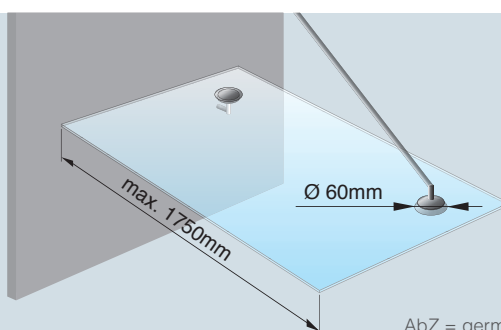
MADE
IN
GERMANY



Info

Pflegehinweis | cleaning instructions

Pflegeprodukte und -infos maintenance products and
Seite 561 / 570 information can be found on
page 561 / 570



AbZ = german national technical approval
Statik (yellow button) for Individual cases



VD TYP Z-09 Edelstahl (A2) | TYPE Z-09 stainless steel (304)

2-Achsen-System | 2-axes-system

Art.-Nr. 1991VA
art. no.

 13,52 - 21,52 mm


4x 1981VA



2x 1996VA



2x 1997VA



2x 1920VA



VD TYP Z-09 Edelstahl (A2) | TYPE Z-09 stainless steel (304)

3-Achsen-System | 3-axes-system

Art.-Nr. 1992VA
art. no.

 17,52 - 21,52 mm


6x 1981VA



3x 1996VA



3x 1997VA



3x 1920VA



VD TYP Z-09 Edelstahl (A2) | TYPE Z-09 stainless steel (304)

4-Achsen-System | 4-axes-system

Art.-Nr. 1993VA
art. no.

 17,52 - 21,52 mm


8x 1981VA



4x 1996VA



4x 1997VA



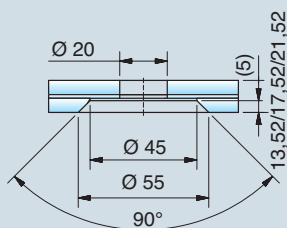
4x 1920VA

Info

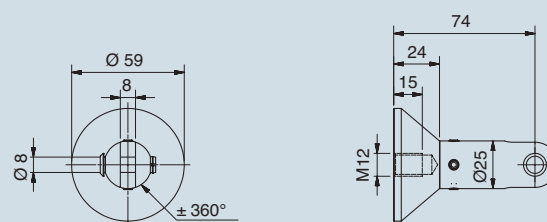
Glasbearbeitung | glass processing

Erst nach der Herstellung des VSG-Verbundes darf der Bereich der PVB-Folie Ø 20 mm ausgeschnitten werden.

only after the making of the laminated composite may the PVB film Ø 20 mm be cut out of the hole area.



Wandflansch | wall mount



1981VA