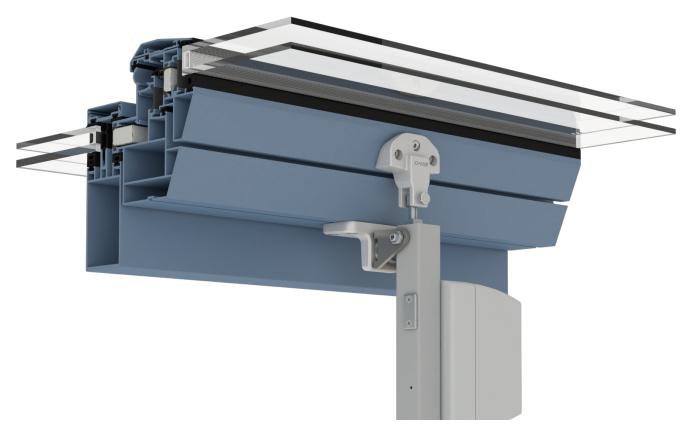


# Bracket sets for ZA









ZA-BS043-SM ZA-BS044-OM

# Performance features

- » Optimal adaptation of bracket sets to the respective profile system
- » Solutions tested as complete systems for SHEV applications in accordance with EN 12101-2
- » All materials required fastening materials are included in the scope of supply of the bracket sets
- » Special colour as an option at the customer's request
- » Application drawings suitable for window and façade manufacturers available

ZA-BS045-SM

# System-specific brackets

Thanks to optimal harmonisation of the bracket sets with the most common manufacturers (see system vendors), we always have the bracket solution that works for you. Since the installation solutions from D+H offer flexibility and outstanding variety, the drives can be installed without a hitch.

# System vendors

Aluprof <sup>®</sup>	Reynaers®
Colt®	Sapa®
Heroal®	Schüco <sup>®</sup>
Jet-Brakel®	Wicona <sup>®</sup>
Raico®	

If a suitable manufacturer is not listed for you, please contact our service regarding a solution.

# Universal brackets

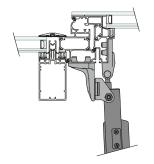
We also have the right solution ready for you in the form of the universal bracket sets. Our installation solutions are suitable for numerous wood, aluminium or even modern plastic profiles. You can choose between frame mounting and sash mounting. If you have specific questions, we will be happy to offer advice and support.

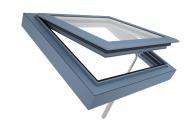
# Possible applications

- » Mounted installation
- » Sash mounting
- » Frame mounting
- » Side installation
- » Installation opposite the hinge
- » Application force
- » Application tension
- » Trapezoidal application

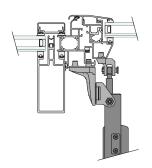


Roof windows, outward opening, installation opposite the hinge



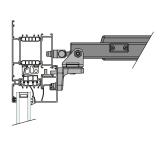


Roof windows, outward opening, side installation





Façade windows, inward opening









# Façade windows, outward opening

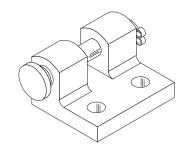


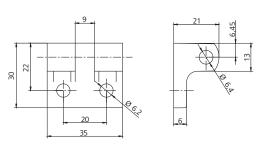
# **ZA** Series

## All specifications in mm



Sash bracket Art. No. Weight Description FK 20.050.80 0.07 kg With releasable bolt

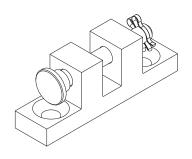




Die-cast zinc, polished

## Sash bracket

## FK-D

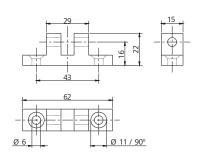


## Art. No.

20.052.20

## Weight

# 0.10 kg



## Description

- With releasable bolt
- Aluminium, silver anodised

## Sash bracket

## FKE



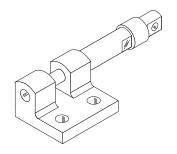
20.052.30

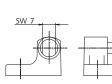
# Weight

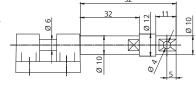
# 0.09 kg

# Description

- » With spring-loaded release pin, e.g. for roof access trapdoor
- Die-cast zinc, polished

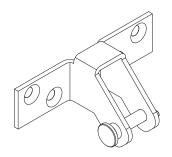






## Sash bracket

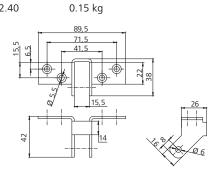
# FKK



# Art. No.

## Weight

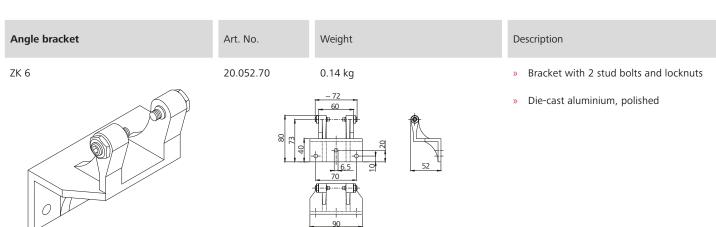
# 20.052.40



## Description

- With releasable bolt
- V2A, polished

# Ball angle joint Description Art. No. Weight KWG 20.051.40 0.10 kg » As eyebolt replacement (pull-out strength approx. 1500 N) Aluminium / Steel Angle bracket Art. No. Weight Description WK 6 20.052.60 0.10 kg Bracket with 2 stud bolts and locknuts Die-cast aluminium, polished Angle bracket Art. No. Weight Description



		70		
Z-bracket	Art. No.	Weight		Description
ZKK	20.052.80	0.20 kg	8.5 58,5 8.5 72,55 6 A 37.5	<ul><li>» Adjustable bracket with 2 stud bolts and locknuts</li><li>» V2A, polished</li></ul>

# **ZA** Series

## All specifications in mm



# UK 50 20.050.00 0.06 kg » Bracket with through bolt » Aluminium, silver anodised

# U-bracket Art. No. Weight Description Bracket with 2 stud bolts and locknuts Length 350 mm Aluminium, silver anodised

U-bracket	Art. No.	Weight	Description
UK 500	20.050.20	0.60 kg	» Bracket with 2 stud bolts and locknuts
	40	50 42 W	<ul><li>» Length 500 mm</li><li>» Aluminium, silver anodised</li></ul>

	04	90 W	» Aluminium, silver anodised
Pivot point displacement bracket	Art. No.	Weight	Description
DPK 6	20.052.00	0.14 kg  6.2  40  40  40  40  40  59,5	<ul> <li>» Bracket with terminal part, 2 stud bolts and locknuts</li> <li>» Aluminium, silver anodised</li> </ul>

# Pivot point displacement bracket Art. No. Weight Description Pivoting bracket with mounting plate, terminal part, 2 stud bolts and locknuts Aluminium, silver anodised Art. No. Description Art. No. Aluminium, silver anodised

