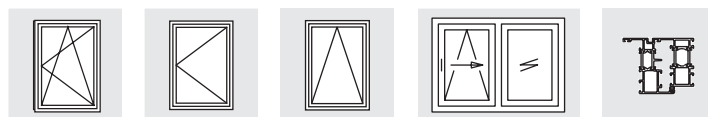


ALU handle overview



The following documentation is required:

-ALU20 profile information

-gear set

-handle Globe RR/lockable

document Nr.: H45.ALUS001EN

document Nr.: H48.ZubhLS005EN

document Nr.: H48.ZubhLS006EN

Please observe:

guidelines/notes on the product and on liability (VHBH directive as well as the further applicable documents)!

Specifications from the profile manufacturers or system owners for windows and patio doors!



See SIEGENIA download portal for all documentation!

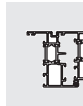
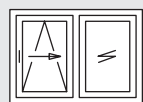


Figure	Material description		Material number	VE	Material number	VE
	Handle Si-line ALU -lift: 2 x 19 mm -catch length: 23 mm	Si-silver	MHSS0010-52501_	1	MHSS0010-52502_	10
		EV1	865545	1	253137	10
		SI-brown	865521	1	253113	10
		RAL 9010	865552	1	253144	10
		RAL 9016	865507	1	253090	10
		RAL 9005	865514	1	253106	10
		mill finish	875407	1	253083	10
		INOX look	MHSS0010-80001_	1	MHSS0010-80002_	10
	ALU Si-line lockable handle/ TBT -RC1/RC2/RC3 -torque 100 Nm -for TBT blocking torque 50 Nm -lift: 2 x 19 mm -catch length: 23 mm -incl. reversible key 2W145	Si-silver	MHSA0010-52501_	1	MHSA0010-52502_	10
		EV1	865484	1	253069	10
		SI-brown	865460	1	253045	10
		RAL 9010	865491	1	253076	10
		RAL 9016	865446	1	253021	10
		RAL 9005	865453	1	253038	10
		mill finish	875414	1	253014	10
		INOX look	MHSA0010-80001_	1	MHSA0010-80002_	10
	Handle Si-line ALU DG (only use for turning sash) -lift: 17 mm counter -catch length: 26 mm	Si-silver	MHSS1000-52501_	1	MHSS1000-52502_	10
		SI-brown	869758	1	257333	10
		RAL 9010	869734	1	257319	10
		RAL 9016	869727	1	257302	10
		RAL 9005	869741	1	257326	10
		mill finish	869703	1	257289	10
	Handle Si-line ALU DG lockable (only use for turning sash) -lift: 17 mm counter -catch length: 26 mm -incl. reversible key 2W145	Si-silver	MHSA1000-52501_	1	MHSA1000-52502_	10
		SI-brown	869819	1	257395	10
		RAL 9010	869796	1	257371	10
		RAL 9016	869789	1	257364	10
		RAL 9005	869802	1	257388	10
		mill finish	869765	1	257340	10

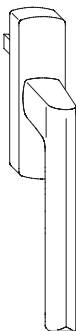
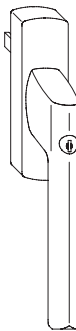


Handle and ordering overview

Handle Si-line ALU PS/K comfort
with gear with fork drive

ALU

Techn. information

Figure	Material description		Material number	VE	Material number	VE
	Handle Si-Line ALU PS/K comfort -lift: 2 x 19 mm -catch length: 23 mm	Si-silver	MHSS2010-52501_	1	MHGS2010-52502_	10
		SI-brown	MHSS2010-53301_	1	MHSS2010-53302_	10
		RAL 9010	MHSS2010-50301_	1	MHSS2010-50302_	10
		RAL 9016	MHSS2010-50401_	1	MHSS2010-50402_	10
		RAL 9005	MHSS2010-52301_	1	MHSS2010-52302_	10
		mill finish	MHSS2010-50001_	1	MHSS2010-50002_	10
	Handle ALU Si-line PS/K comfort lockable -RC1/RC2/RC3 -torque 100 Nm -lift: 2 x 19 mm -catch length: 23 mm -incl. reversible key 2W145	Si-silver	MHSA2010-52501_	1	MHSA2010-52502_	10
		SI-brown	MHSA2010-53301_	1	MHSA2010-53302_	10
		RAL 9010	MHSA2010-50301_	1	MHSA2010-50302_	10
		RAL 9016	MHSA2010-50401_	1	MHSA2010-50402_	10
		RAL 9005	MHSA2010-52301_	1	MHSA2010-52302_	10

Handle and ordering overview

Handle ALU Globe with gear with fork drive
Handle ALU Globe RR

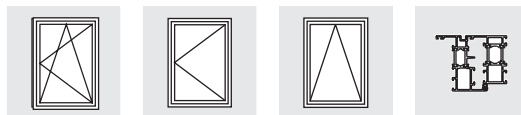
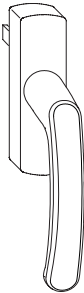
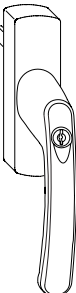
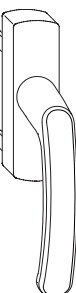
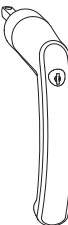
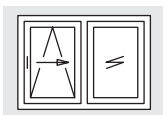
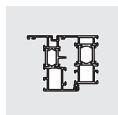


Figure	Material description		Material number	VE	Material number	VE
	Handle Globe ALU -lift: 2 x 19 mm -catch length: 23 mm	Si-silver	MHGS0010-52501_	1	MHGS0010-52502_	10
		EV1	MHGS0010-52401_	1	MHGS0010-52402_	10
		SI-brown	MHGS0010-53301_	1	MHGS0010-53302_	10
		RAL 9016	MHGS0010-50401_	1	MHGS0010-50402_	10
		RAL 9005	MHGS0010-52301_	1	MHGS0010-52302_	10
		mill finish	MHGS0010-50001_	1	MHGS0010-50002_	10
		INOX look	MHGS0010-80001_	1	MHGS0010-80002_	10
	Handle ALU GLOBE lockable -RC1/RC2/RC3 -torque 100 Nm -for TBT blocking torque 50 Nm -lift: 2 x 19 mm -catch length: 23 mm -incl. reversible key 2W145	Si-silver	MHGA0010-52501_	1	MHGA0010-52502_	10
		EV1	MHGA0010-52401_	1	MHGA0010-52402_	10
		SI-brown	MHGA0010-53301_	1	MHGA0010-53302_	10
		RAL 9016	MHGA0010-50401_	1	MHGA0010-50402_	10
		RAL 9005	MHGA0010-52301_	1	MHGA0010-52302_	10
		mill finish	MHGA0010-50001_	1	MHGA0010-50002_	10
		INOX look	MHGA0010-80001_	1	MHGA0010-80002_	10
	Handle ALU Globe DG (only use for turning sash) -lift: 17 mm counter -catch length: 26 mm	Si-silver	MHGS1000-525010	1	MHGS1000-525020	10
		SI-brown	MHGS1000-533010	1	MHGS1000-533020	10
		RAL 9016	MHGS1000-504010	1	MHGS1000-504020	10
		RAL 9005	MHGS1000-523010	1	MHGS1000-523020	10
		mill finish	MHGS1000-500010	1	MHGS1000-500020	10
	Handle ALU Globe RR Note: see SIEGENIA down-load portal for assembly instructions, information and mandatory profile-dependent accessories.	Si-silver	MHGS0020-52501_	1	MHGS0020-52502_	10
		RAL 9016	MHGS0020-50401_	1	MHGS0020-50402_	10
		RAL 9005	MHGS0020-52301_	1	MHGS0020-52302_	10
		mill finish	MHGS0020-50001_	1	MHGS0020-50002_	10
		INOX look	MHGS0020-80001_	1	MHGS0020-80002_	10
	Handle ALU Globe RR lockable/TBT -incl. reversible key 2W145 Note: see SIEGENIA download portal for assembly instructions, information and mandatory accessories.	Si-silver	MHGA0020-52501_	1	MHGA0020-52502_	10
		RAL 9016	MHGA0020-50401_	1	MHGA0020-50402_	10
		RAL 9005	MHGA0020-52301_	1	MHGA0020-52302_	10
		mill finish	MHGA0020-50001_	1	MHGA0020-50002_	10
		INOX look	MHGA0020-80001_	1	MHGA0020-80002_	10



Handle and ordering overview

Handle ALU Globe PS/K comfort
with gear with fork drive

ALU

Techn. information

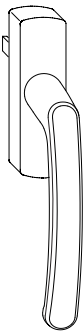
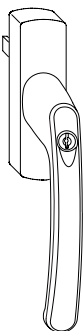
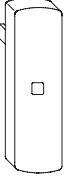
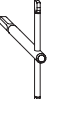
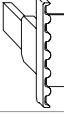
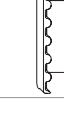
Figure	Material description		Material number	VE	Material number	VE
	Handle ALU Globe PS/K comfort -lift: 2 x 19 mm -catch length: 23 mm	Si-silver	MHGS2010-52501_	1	MHGS2010-52502_	10
		SI-brown	MHGS2010-53301_	1	MHGS2010-53302_	10
		RAL 9016	MHGS2010-50401_	1	MHGS2010-50402_	10
		RAL 9005	MHGS2010-52301_	1	MHGS2010-52302_	10
	Handle ALU Globe PS/K comfort lockable -RC1/RC2/RC3 -torque 100 Nm -lift: 2 x 19 mm -catch length: 23 mm -incl. reversible key 2W145	Si-silver	MHGA2010-52501_	1	MHGA2010-52502_	10
		RAL 9016	MHGA2010-50401_	1	MHGA2010-50402_	10



Figure	Material description		Material number	VE	Material number	VE
	Rose Si-line ALU	Si-silver	MHSR0010-52501_	1	MHSR0010-52502_	10
		EV1	869659	1	257234	10
		SI-brown	869697	1	257272	10
		RAL 9010	869673	1	257258	10
		RAL 9016	869666	1	257241	10
		RAL 9005	869680	1	257265	10
		mill finish	869635	1	257210	10
	Box spanner rose ALU	7 mm square	875544	1	-	-
	Catch 34 -for rebate height 13-23 mm		MHSM0010-10001_	1	-	-
	Catch PSK -for counter closing directions		MHSM0030-10001_	1	-	-
	Reversible key 2W145		892510	1	-	-



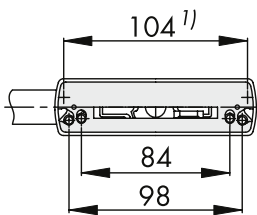
Assembly information

Handle Si-line ALU with gear with fork drive
Handle ALU Globe with gear with fork drive

ALU

Techn. information

Fixing in sash profile through 3 different drilling templates



1) Cannot be used for handle Si-line ALU PS/K comfort, handle ALU Globe PS/K comfort or for all lockable handles.

Assembly information

For the assembly of the handle Si-line ALU lockable/TBT and handle ALU Globe lockable/TBT, DIN RH or DIN LH, note the following information:

- turn handle into the locking position (fig. 1)
- turn cylinder lock with key into the depicted position (fig. 1)
- It must be possible to turn the handle to both sides by 90° (fig. 2)

If the handle can not be switched:

- ensure that the key is in the depicted position (fig. 1)
- turn rose 180°
- it must be possible to turn the handle to both sides by 90° (fig. 2)

Fig. 1

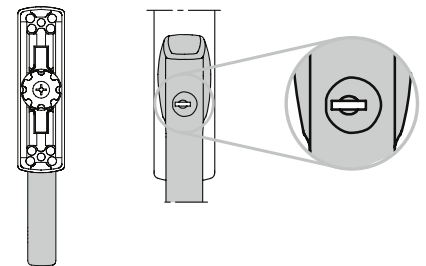
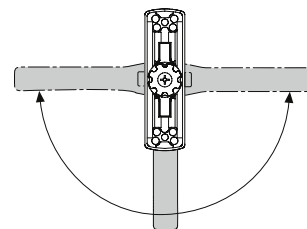


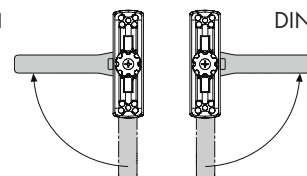
Fig. 2



DIN RH

DIN LH

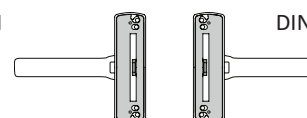
Fig. 3



DIN RH

DIN LH

Fig. 4



- turn the handle into the required position DIN RH or DIN LH (fig. 3)

- insert the catch and cover plate into the centre (fig. 4)