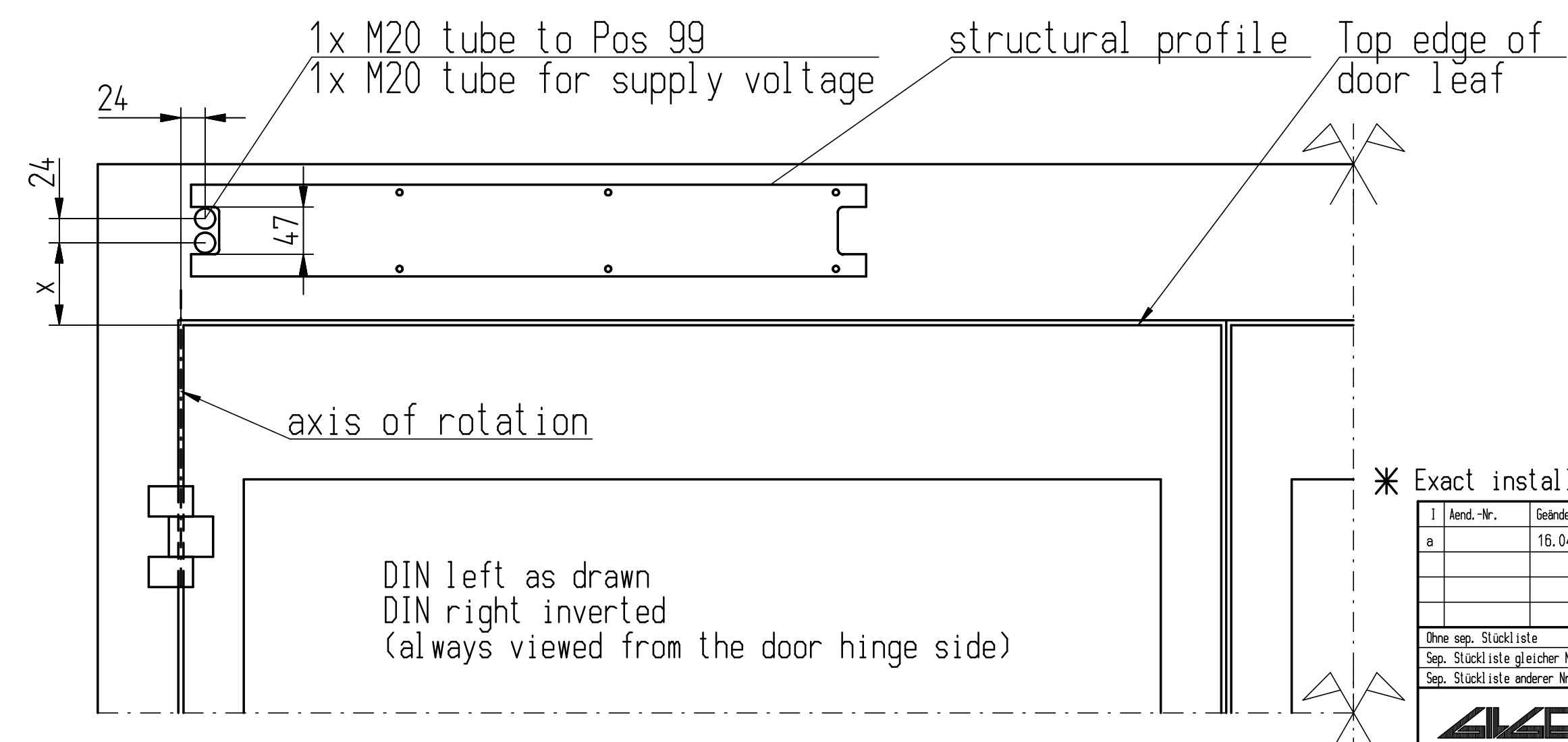


Clamping piece	x	Actual
Standard	82	
+ 20	102	
+ 50	132	
- 13	69	

"x" depend on the clamping piece measured from the top edge of the door leaf



Symbol	Denomination	Assembly	Delivery by
1	GILGEN drive unit type "FD-20" with main switch integrated in drive unit	mounted onto lintel	Gilgen Door Systems
5	Safety element REVERSING Active infrared light scanner	mounted onto door leaf	Flexible cable guide between drive unit and moving part Delivery & assembly by electric fitter
7	Safety element STOP Active infrared light scanner	mounted onto door leaf	Flexible cable guide between drive unit and moving part Delivery & assembly by electric fitter
30	Control element outside Radar	mounted onto ceiling	Sheath M20 with pull-in wire Cable: delivery by Gilgen Door Systems
30A	Control element outside Key-operated impulse switch "OPEN" for flush mounting	*	Flush-type box size 1, min. 52mm Cable and M20 sheath Delivery & assembly by electric fitter
40	Control element inside Radar	mounted onto ceiling	Sheath M20 with pull-in wire Delivery & assembly by electric fitter
40A	Control element inside Push-button "OPEN" for flush mounting	*	Flush-type box size 1, min. 52mm Cable and M20 sheath Delivery & assembly by electric fitter
55	Voltage-free N.C. (normally closed) contact from customer's management system for "Emergency CLOSE", "Emergency OPEN" or "Emergency Stop" functions.		Delivery & assembly by electric fitter
55A	Voltage-free N.O. (normally open) contact from the customer's management system for opening command, switching over between program functions		Delivery & assembly by electric fitter
60	Program selector key for surface mounting (D-BEDIX) "Manual-Night-Automatic-Exit-Open" for flush mounting	Recommended height 1600mm from floor *	Flush-type box size 1, min. 52mm Cable and M20 sheath Delivery & assembly by electric fitter
75	Electric door lock 24 VDC / max. 800mA if feeding from FD-20	installed in door leaf	Delivery & assembly by customers including flexible cable guide between drive unit and moving part
77	Voltage-free contact for signalisation DOOR "OPEN/CLOSED/FAILURE"		Delivery & assembly by electric fitter
87	Connection between 2 drive units and controlling electric door opener		Cable and M20 sheath Delivery & assembly by electric fitter
92	Cable connection Drive unit - junction box		Sheath M20 with pull-in wire Delivery & assembly by electric fitter
99	Collective point of all tubes Guide cable to the drive unit	*	Delivery & assembly by electric fitter

all measurements in mm

1		2		3		4		5		6		7		8	
Änd.-Nr.	Geändert	Änd.-Nr.	Geändert	Änd.-Nr.	Geändert	Änd.-Nr.	Geändert	Änd.-Nr.	Geändert	Änd.-Nr.	Geändert	Änd.-Nr.	Geändert	Änd.-Nr.	Geändert
a	16.04.2014 dmi														
Erstellt: 17.12.2013 dmi		Begrüßt: 06.05.2014 wea		Freigegeben: 06.05.2014 wea		Anz. Blatt: 8		Blatt-Nr.: 7		Auftrags-Nr.:		B-Kl.: U		Messstab: 1:10 1:5	
Ohne sep. Stückliste 1		Sep. Stückliste gleicher Nr. 2		Sep. Stückliste anderer Nr. 3		Anlage Standard wiring diagram for automatic swing door		Benennung: pulling function		Zeichnungs-Nr.:		GILGEN DOOR SYSTEMS		FD 20 6Gz Standard 2-flg	
												G1- 0400-925		a	