

SFS

Easy 3D

Range of hinges for entrance doors

Easy 3D

The adjustable hinges for entrance doors

The range of high technical performance hinges
The family of Easy 3D hinges covers the vast majority of existing applications in various markets, in a range of different geometrical profiles. Perfect for application on heavy doors, it is easy to install and adjust.

Modern practices in view of energy savings and latest trends involving the use of increasingly heavier glass, require the use of certified, high-performance hinges. Easy 3D, able to support loads of up to 160 kg, has been awarded CE certification and is deemed suitable for use on fire doors by IFT Rosenheim, making it a versatile solution for all needs.

High resistance against corrosion, the presence of a safety screw on all hinges and the wide range of available colours gives the door a unique and highly prestigious appearance.



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Easy 3D Ø 20 high technical performance hinge

The elegant balance between beauty and sturdiness

The family of Easy 3D hinges guarantees simple and fast assembly. Adjustments in all three dimensions are simple and easy to make using a single Allen key.

Each adjustment is independent of the other and can also be made with the door closed

Easy 3D hinges are symmetrical (both right and left) and the triple-body structure ensures perfect stability, maintaining its position perfectly in axis.



Easy 3D Ø 20 stainless steel hinge in stainless steel for outdoor use

The elegant balance between beauty and sturdiness

The Easy 3D stainless steel hinge has been developed to satisfy the needs of those looking for a modern, contemporary look such as satin-finish stainless steel. It combines ease of assembly and adjustment, typical of this hinge, with a modern look in satin-finish stainless steel.

Patented 3 diameter studs, with 'saw tooth' thread, ease insertion, whilst guaranteeing pull out resistance in excess of 1500 kg. Ensuring stable anchorage into any profile.

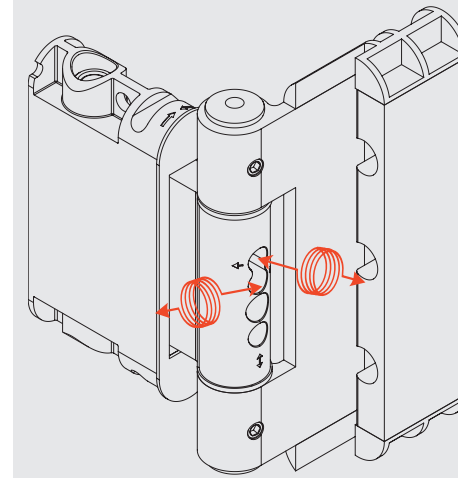


Easy 3D Ø 20 flush fit robust and refined hinge for flush fit and entrance doors

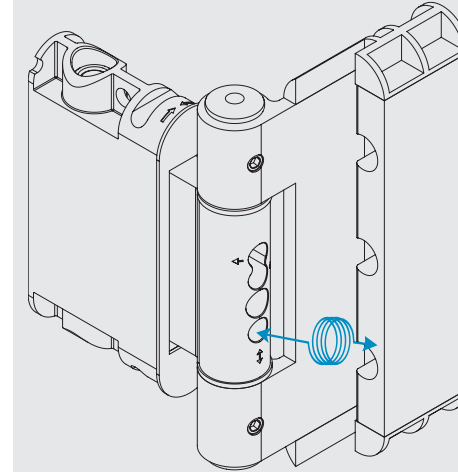
The refined version for application on flush fit doors maintains all the characteristics of the respective hinges for leaf door applications.



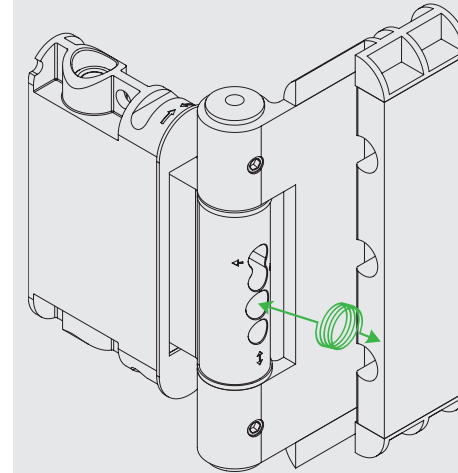
Adjustments



Lateral adjustment
 ± 3 mm



Height adjustment
 $+ 3$ mm / $- 2$ mm



Gasket pressure adjustment
 ± 2 mm

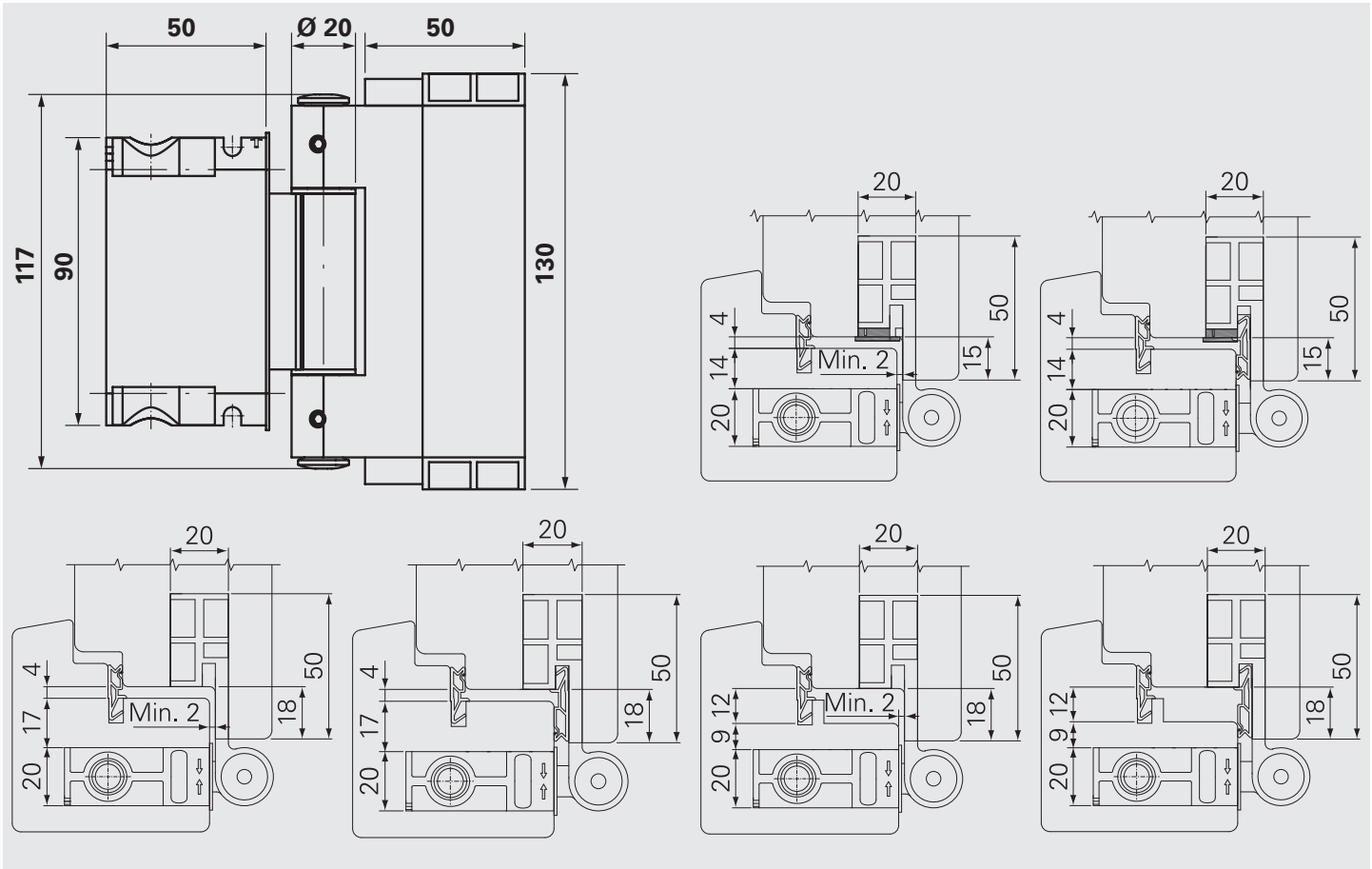


sfs.com/it/ht001



Description & accessories

Easy 3D -20



Hinge order code	Product	Finish	kg	Load capacity	Packaging pc.
1353012	Easy 3D-20	White RAL 9016	160	2 hinges	3
1353016	Easy 3D-20	Light Bronzed	160	2 hinges	3
1351253	Easy 3D-20	Matt Chrome	160	2 hinges	3
1353021	Easy 3D-20	Brushed Stainless Steel Eff.	160	2 hinges	3
1353018	Easy 3D-20	Brown RAL 8017	160	2 hinges	3
1353019	Easy 3D-20	Black RAL 9005	160	2 hinges	3
1353017	Easy 3D-20	Matt Nickel	160	2 hinges	3
1353015	Easy 3D-20	Brassed	160	2 hinges	3
1353020	Easy 3D-20	Powder coated Light Stainless Steel Eff.	160	2 hinges	3

Jigs

Milling jig for sash

1338998	Milling jig				1	
1272544	Insert Easy 3D-20/25 (cutter Ø 20 and guide ring Ø 30)				1	

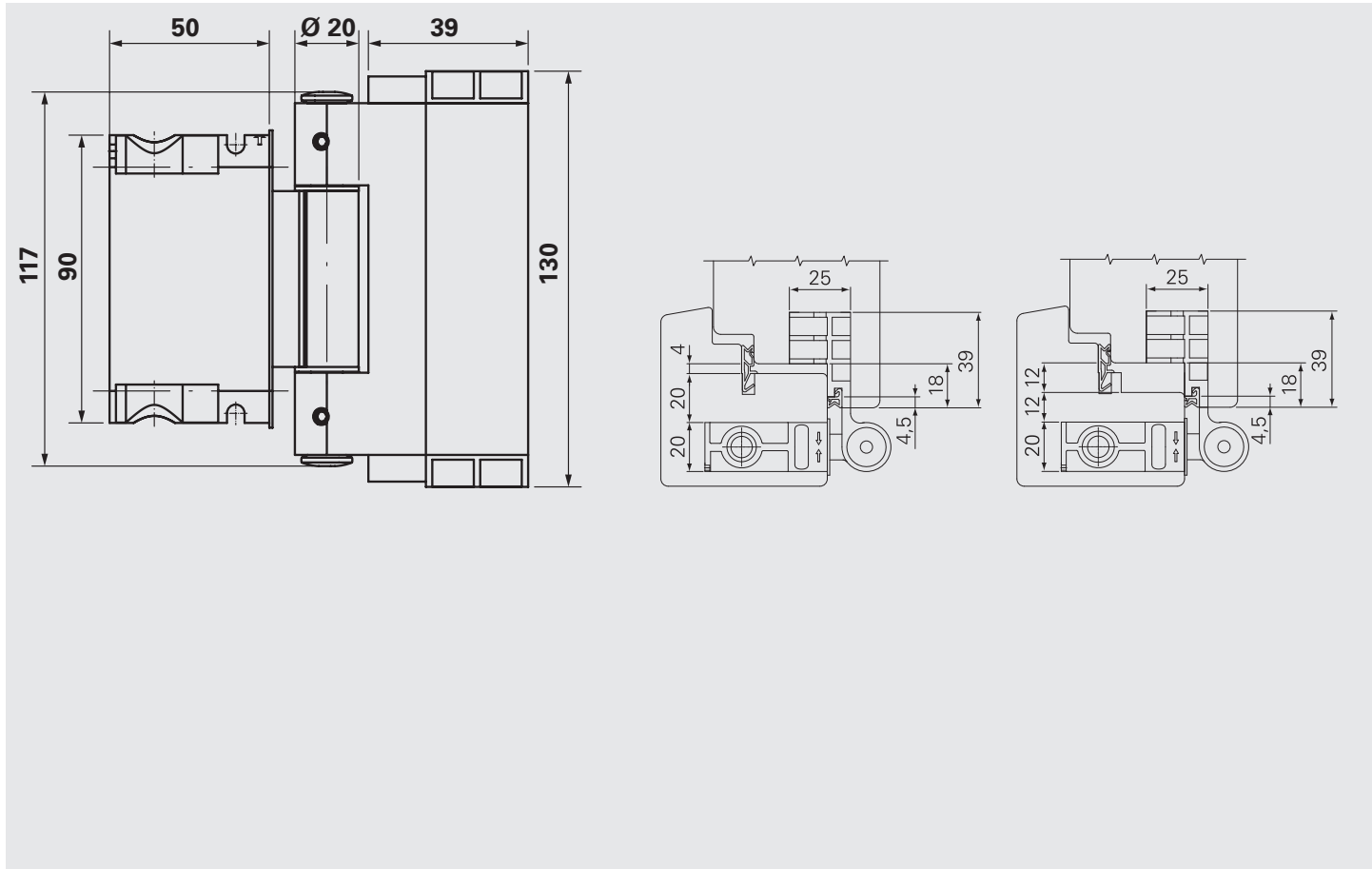
Milling jig for frame

1339001	Milling jig				1	
1272545	Insert Easy 3D-20/25 (cutter Ø 20 and guide ring Ø 30)				1	

1272246	Spacer airgap 12 mm				1	
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Description & accessories


Easy 3D -23




Hinge order code	Product	Finish	kg	Load capacity	Packaging pc.
1357298	Easy 3D-23	White RAL 9016	160	2 hinges	3
1357312	Easy 3D-23	Light Bronzed	160	2 hinges	3
1357299	Easy 3D-23	Matt Chrome	160	2 hinges	3
1357317	Easy 3D-23	Brushed Stainless Steel Eff.	160	2 hinges	3
1357314	Easy 3D-23	Brown RAL 8017	160	2 hinges	3
1357315	Easy 3D-23	Black RAL 9005	160	2 hinges	3
1357313	Easy 3D-23	Matt Nickel	160	2 hinges	3
1357300	Easy 3D-23	Brassed	160	2 hinges	3
1357316	Easy 3D-23	Powder coated Light Stainless Steel Eff.	160	2 hinges	3

Jigs

Milling jig for sash

1338998	Milling jig			1	
1272542	Insert Easy 3D-23/24/26 (cutter Ø 20 and guide ring Ø 30)			1	

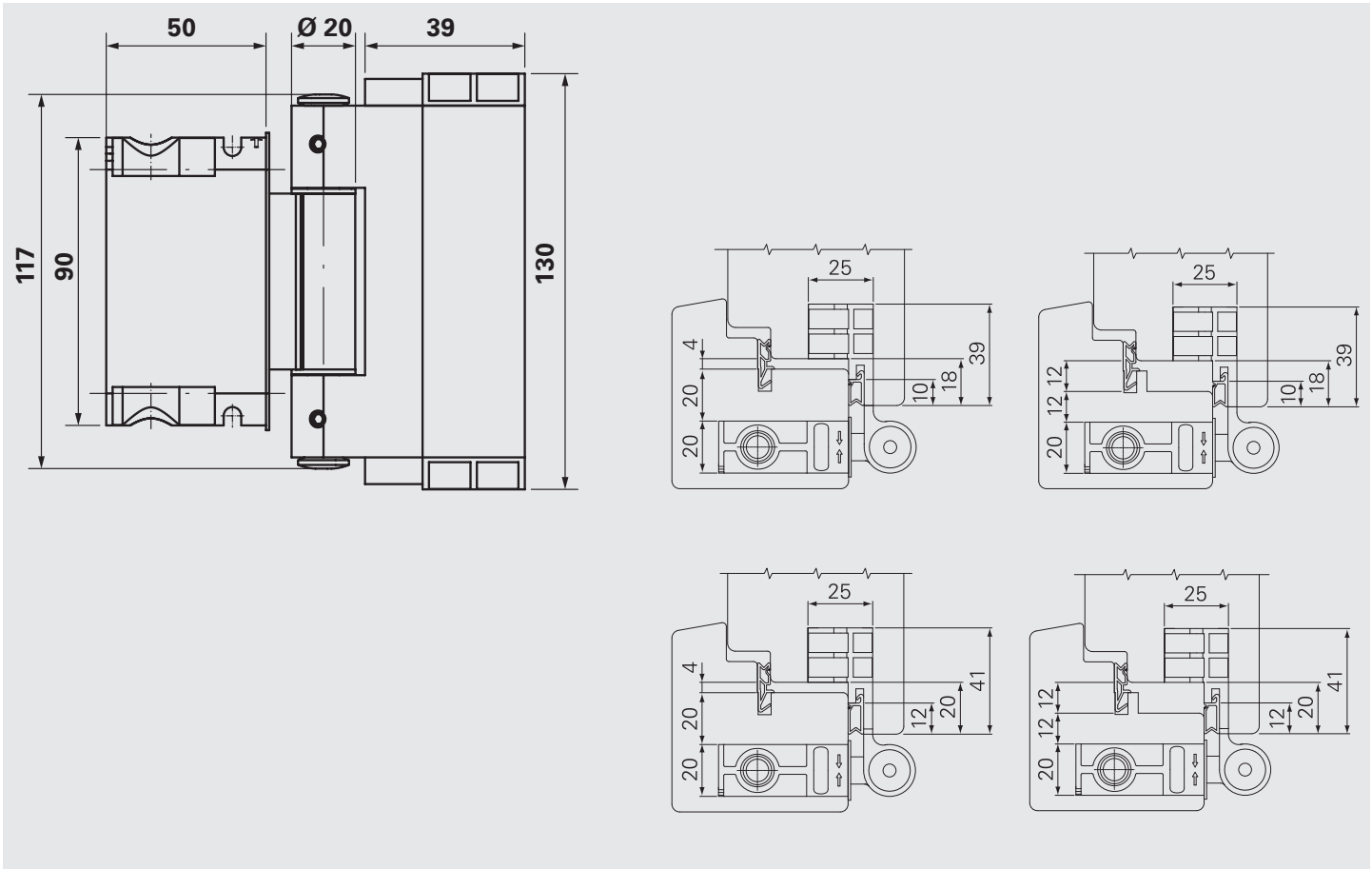
Milling jig for frame

1339001	Milling jig			1	
1272543	Insert Easy 3D-23/24/26 (cutter Ø 20 and guide ring Ø 30)			1	

1272246	Spacer airgap 12 mm			1	

Description & accessories


Easy 3D -24




Hinge order code	Product	Finish	kg	Load capacity	Packaging pc.
1357318	Easy 3D-24	White RAL 9016	160	2 hinges	3
1357321	Easy 3D-24	Light Bronzed	160	2 hinges	3
1357319	Easy 3D-24	Matt Chrome	160	2 hinges	3
1357327	Easy 3D-24	Brushed Stainless Steel Eff.	160	2 hinges	3
1357325	Easy 3D-24	Brown RAL 8017	160	2 hinges	3
1357431	Easy 3D-24	Black RAL 9005	160	2 hinges	3
1357324	Easy 3D-24	Matt Nickel	160	2 hinges	3
1357320	Easy 3D-24	Brassed	160	2 hinges	3
1357326	Easy 3D-24	Powder coated Light Stainless Steel Eff.	160	2 hinges	3

Jigs

Milling jig for sash

1338998	Milling jig			1	
1272542	Insert Easy 3D-23/24/26 (cutter Ø 20 and guide ring Ø 30)			1	

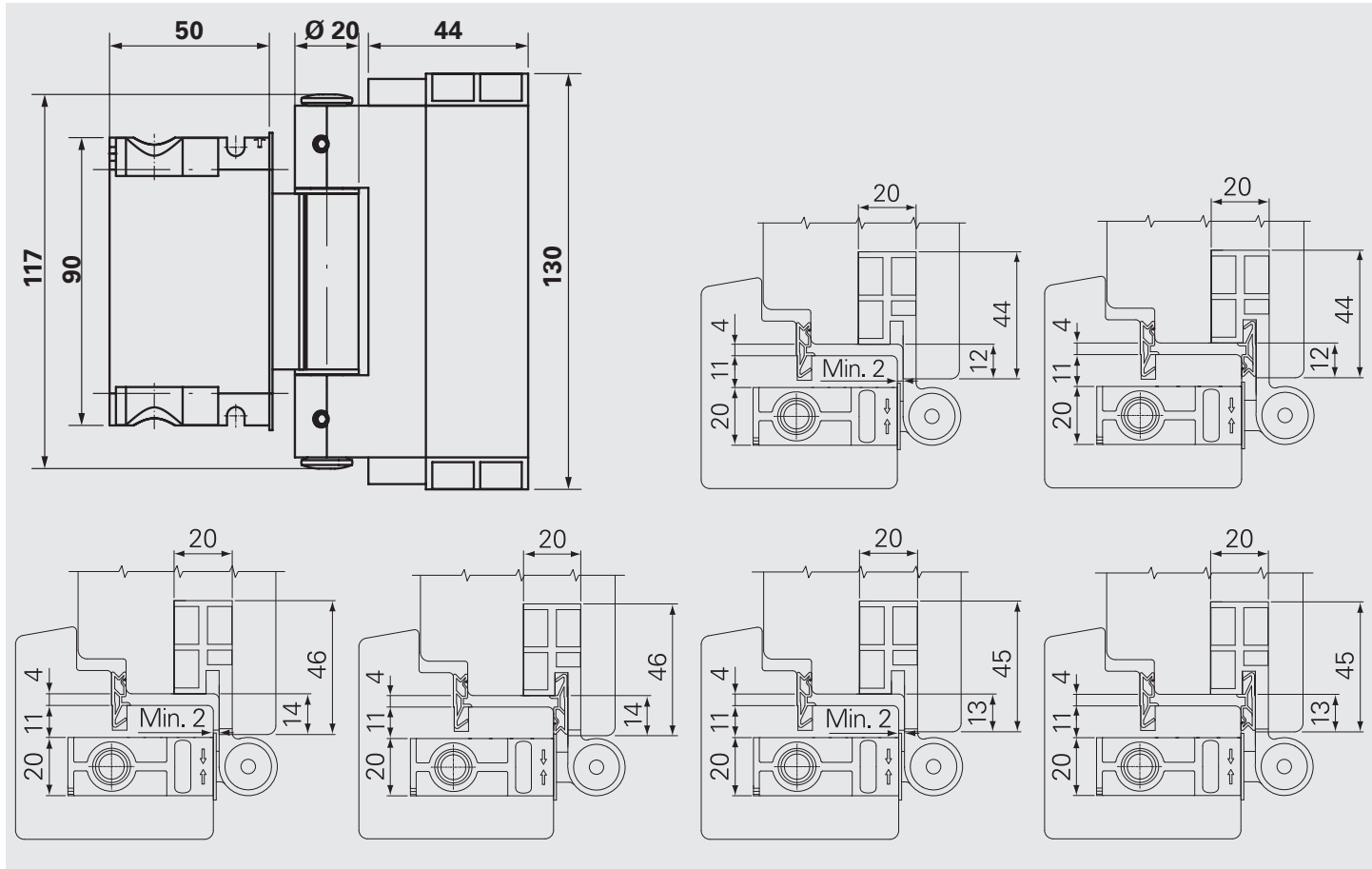
Milling jig for frame

1339001	Milling jig			1	
1272543	Insert Easy 3D-23/24/26 (cutter Ø 20 and guide ring Ø 30)			1	

1272246	Spacer airgap 12 mm			1	

Description & accessories


Easy 3D -25




Hinge order code	Product	Finish	kg	Load capacity	Packaging pc.
1357470	Easy 3D-25	Brushed Stainless Steel Eff.	160	2 hinges	3

Jigs

Milling jig for sash

1338998	Milling jig				1	
1272544	Insert Easy 3D-20/25 (cutter Ø 20 and guide ring Ø 30)				1	

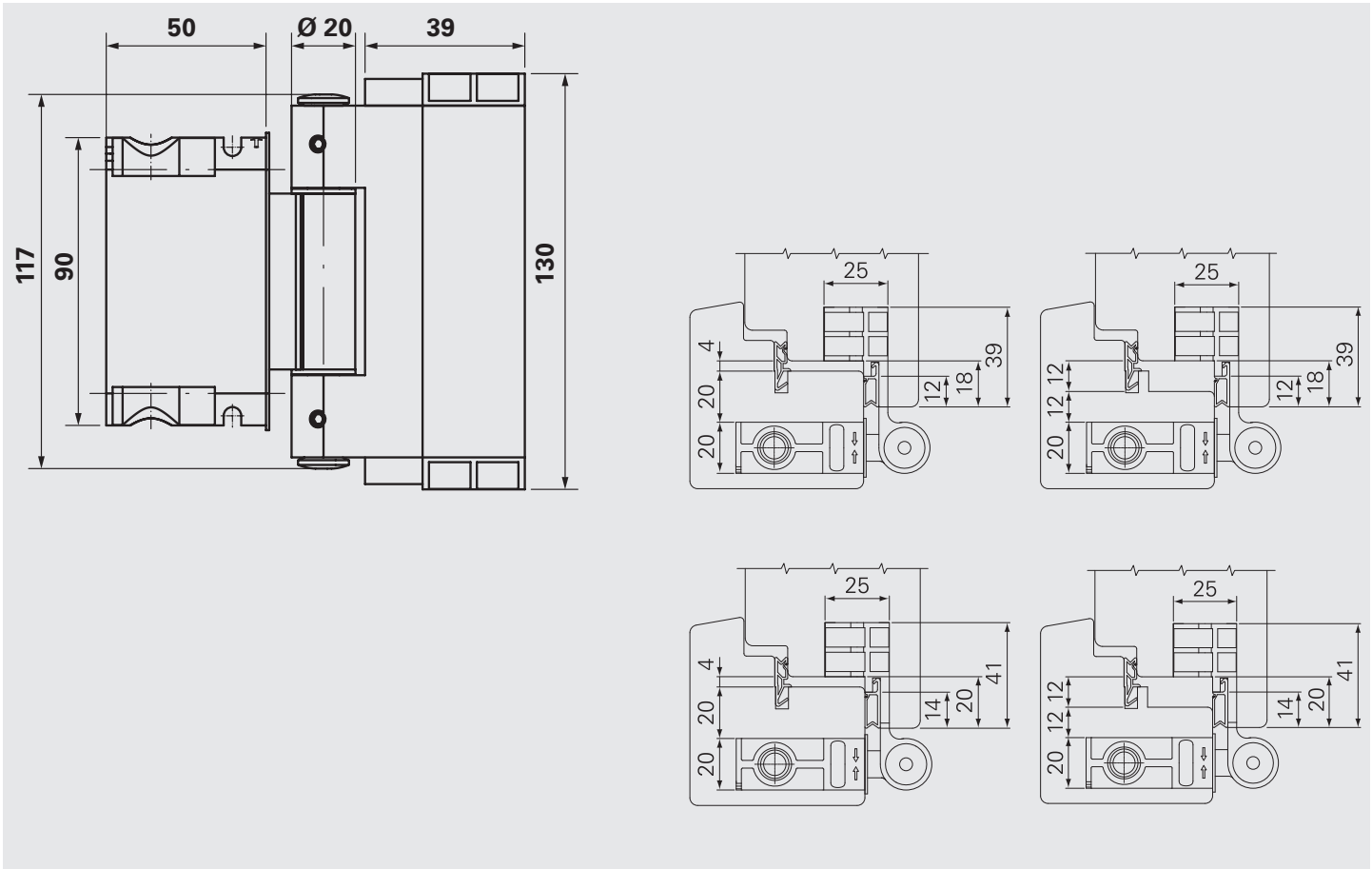
Milling jig for frame

1339001	Milling jig				1	
1272545	Insert Easy 3D-3D-20/25 (cutter Ø 20 and guide ring Ø 30)				1	

1331308	Spacer to always be used with jig				1	
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Description & accessories


Easy 3D -26




Hinge order code	Product	Finish	kg	Load capacity	Packaging pc.
1357329	Easy 3D-26	White RAL 9016	160	2 hinges	3
1357332	Easy 3D-26	Light Bronzed	160	2 hinges	3
1357330	Easy 3D-26	Matt Chrome	160	2 hinges	3
1357335	Easy 3D-26	Brushed Stainless Steel Eff.	160	2 hinges	3
1357334	Easy 3D-26	Brown RAL 8017	160	2 hinges	3
1357472	Easy 3D-26	Black RAL 9005	160	2 hinges	3
1357471	Easy 3D-26	Matt Nickel	160	2 hinges	3
1357331	Easy 3D-26	Brassed	160	2 hinges	3
1357473	Easy 3D-26	Powder coated Light Stainless Steel Eff.	160	2 hinges	3

Jigs

Milling jig for sash

1338998	Milling jig				1	
1272542	Insert Easy 3D-23/24/26 (cutter Ø 20 and guide ring Ø 30)				1	

Milling jig for frame

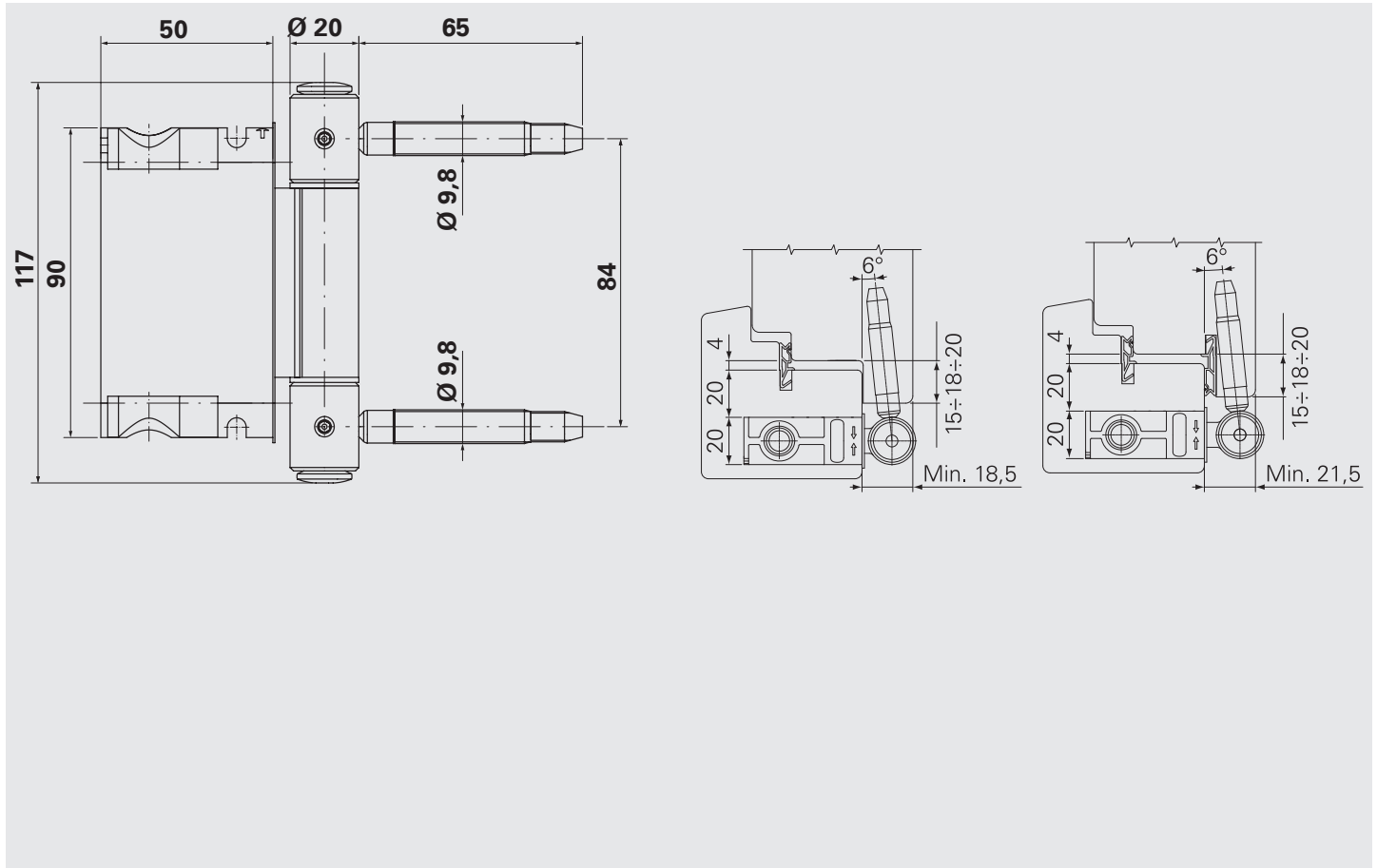
1339001	Milling jig				1	
1272543	Insert Easy 3D-23/24/26 (cutter Ø 20 and guide ring Ø 30)				1	

1272246	Spacer airgap 12 mm				1	
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Description & accessories


Easy 3D -01




Hinge order code	Product	Finish	kg	Load capacity	Packaging pc.	
1360209	Easy 3D-01	Brushed Stainless Steel	160	2 hinges	3	

Jigs

Drilling jig for sash

1272876	Drilling jig				1	

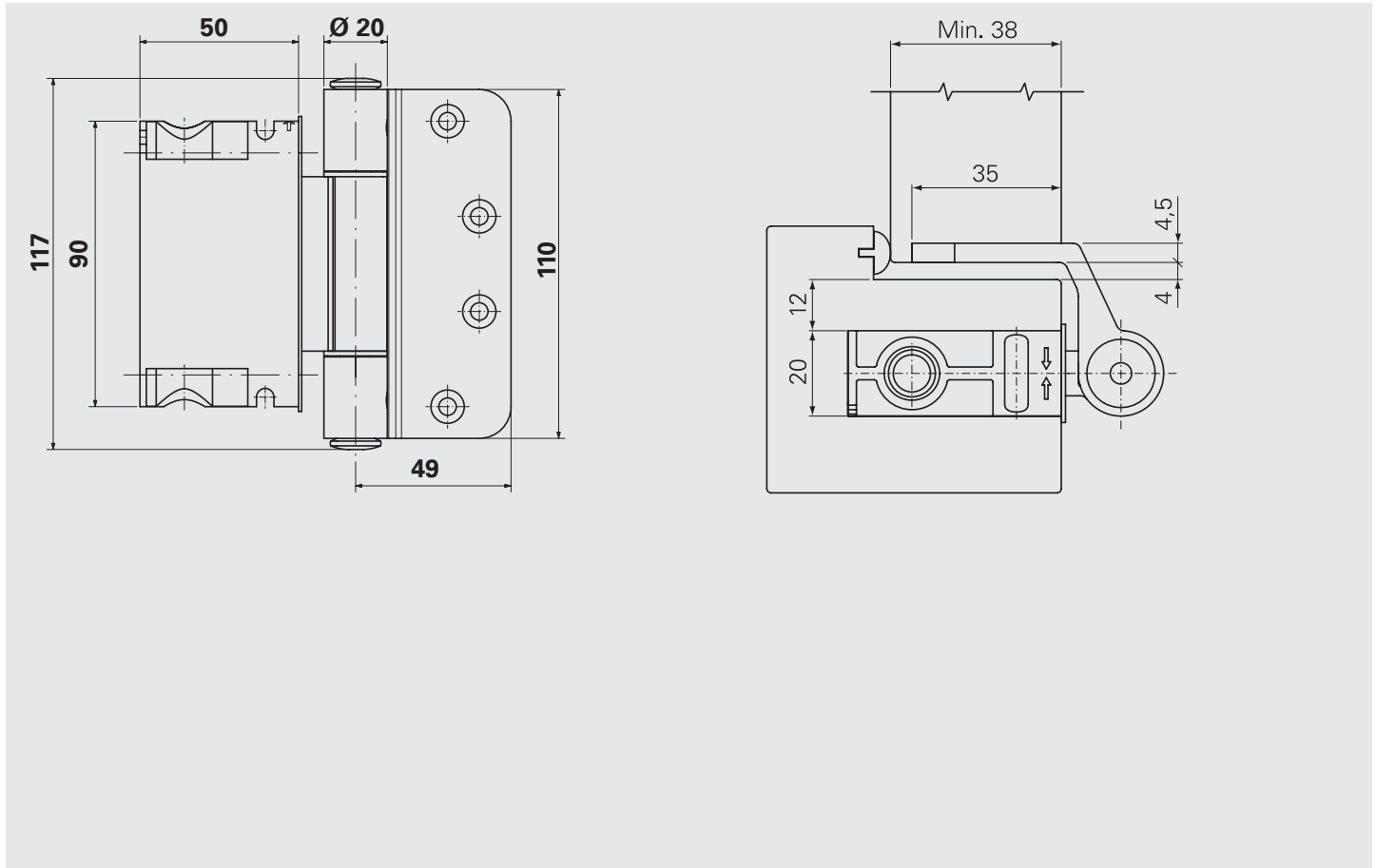
Milling jig for frame

1339001	Milling jig				1	
1272543	Insert Easy 3D-23/24/26 (cutter Ø 20 and guide ring Ø 30)				1	



Description & accessories

Easy 3D -30



Hinge order code	Product	Finish	kg	Load capacity	Packaging pc.	
1360500	Easy 3D-30	Matt Chrome	160	2 hinges	3	

Inventing
success
together

