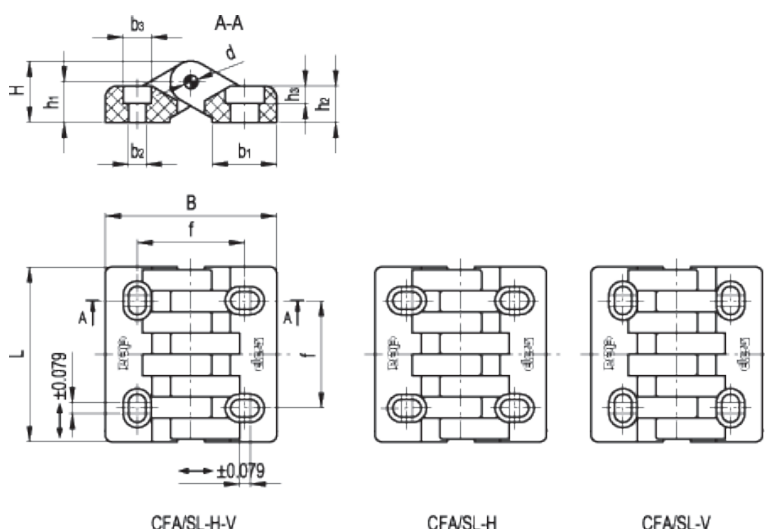


CFA-SL

Hinges with slotted holes

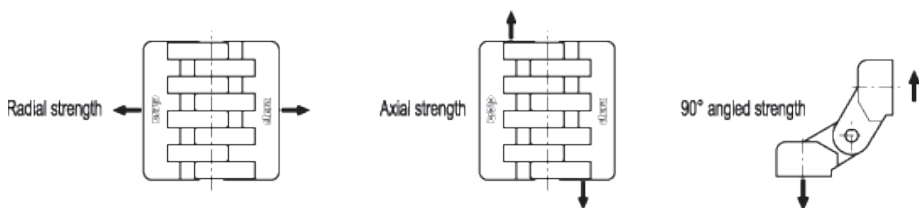


FM Design



american unit
metric unit

Elesa Standards		Main dimensions								Fitting			Weight
Code	Description	L	B	f	H	h ₁	h ₂	b ₁	d	b ₂	b ₃	h ₃	lbs g
422272	CFA.65-SL-H	2.56 65	2.52 64	1.57 40	0.91 23	0.59 15	0.53 13.5	0.94 24	0.2 5	0.26 6.5	0.41 10.5	0.26 6.5	0.132 60
422276	CFA.65-SL-V	2.56 65	2.52 64	1.57 40	0.91 23	0.59 15	0.53 13.5	0.94 24	0.2 5	0.26 6.5	0.41 10.5	0.26 6.5	0.132 60
422280	CFA.65-SL-HV	2.56 65	2.52 64	1.57 40	0.91 23	0.59 15	0.53 13.5	0.94 24	0.2 5	0.26 6.5	0.41 10.5	0.26 6.5	0.132 60



american unit
metric unit

Elesa Standards		AXIAL STRENGTH		RADIAL STRENGTH		90° ANGLED STRENGTH		Maximum tightening torque [ft·lbf] [Nm]
Code	Description	Maximum working load Ea [lbf] [N]	Load at breakage Ra [lbf] [N]	Maximum working load Er [lbf] [N]	Load at breakage Rr [lbf] [N]	Maximum working load E90 [lbf] [N]	Load at breakage R90 [lbf] [N]	H/V/H-V
422272	CFA.65-SL	114 510	1183 5280	110 490	1297 5790	58 260	715 3190	2 3

Material

High resilience polyamide based (PA) technopolymer. Resistant to solvents, oils, greases and other chemical agents.

Colour

Black, matte finish.

Rotation pin

AISI 303 stainless steel.

Standard executions

Through slotted holes for cylindrical head screws which allow the adjustment during assembly.

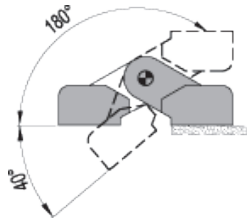
- **H**: for horizontal adjustments.
- **V**: for vertical adjustments.
- **H-V**: for both horizontal and vertical adjustments.

Rotation angle

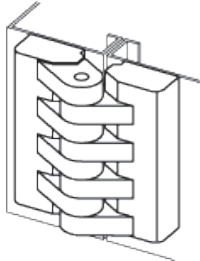
Max 220°, between 0° and -40° and between 0° and 180°

(0° = condition where the two interconnected surfaces are on the same plane).

Do not exceed the rotation angle limit (see drawing) so as not to prejudice the hinge mechanical performance.



Application example



To choose the convenient type and the right number of hinges for your application, see the [Guidelines](#).