

Feature	FSB AFL® – Adaptive Flush-Fitting Bearing	FSB ASL® – Standard Bearing System
Concept / Purpose	Flush or minimally raised rosette (only 3.5 mm height) for a reduced, minimalist appearance.	Universal system for a wide range of doors – focus on flexibility and standardized bearing with adapter technology.
Variants	Two options: Standard and lockable (integrated privacy lock within the rosette).	Standard configurations; available with round or square roses, short or long backplates, etc.
Mounting / Structure	Ultra-flat rosette (3.5 mm) can be mounted flush or slightly raised (e.g., for retrofit situations).	Normal mounting height; door thickness 39–58 mm standard, other ranges on request. Not designed specifically for low-profile design.
Door Thickness Range	39–109 mm for the standard version.	39–58 mm standard, extended to 29–98 mm on request.
Technical Features / Mechanics	• Clip-on cover rosette (concealed)	• Adapter system with stainless steel and glass-fiber-reinforced plastic
	• Direction-neutral return spring (per EN 1906)	• Direction-neutral return spring (Type A per EN 1906)
	• Stainless steel substructure	
	• Tested for 1 million cycles (standard version)	
Standards / Durability Rating	Complies with all requirements of EN 1906.	Certified to EN 1906, User Category 4 (highest level for commercial use).
Materials / Design	Aluminium or stainless steel; also available in the sustainable “Aluminium Pure” finish.	Aluminium, stainless steel, or bronze.
Typical Applications	High-end interior projects: offices, hotels, healthcare, luxury residential, public buildings.	Versatile use in commercial and public buildings where robust, modular systems are needed.
Key Differentiators	Minimal design, flush-fitting aesthetics, architecture-focused.	Flexible, durable system with wide range of variants and installation options.

Choose **FSB AFL®** if you want a **minimalist, flush-mounted** handle design with very low profile — ideal for premium interiors and modern architectural concepts.

Choose **FSB ASL®** if you need a **versatile, robust system** for commercial or public buildings with many configuration options and maximum mechanical reliability