PUSHBAR-H  
**Aluminium push bar for HYBRID INSERT LOCKS**

**SPECIFICATIONS**

* The Push Bar shall allow an easy opening and free exit by a simple push.
* The Push Bar shall replace the standard handle and operate the daybolt.
* The Push Bar shall be installed on new and existing hybrid insert locks.
* The Push Bar shall be available in a short (1150 mm) and a long version (1500 mm).
* The Push Bar shall be able to be shortened to fit any gate.
* The Push Bar shall be available for left and right turning gates.
* The Push Bar shall include a blinded follower of 8 mm.
* The Push Bar width shall be 1,30 m for the 1150 mm version and 1,55 m for the 1500 mm version.
* It shall be possible to combine the Push Bar with half handle sets.

**PERFORMANCE**

* The Push Bar shall be specifically made for outdoor use.
* The Push Bar shall have been tested for 500,000 movements.
* The Push Bar shall be maintenance free.
* The manufacturer warranty shall be 3 years.

**INSTALLATION**

* The Push Bar shall allow an easy installation on the gate.
* The Push Bar shall have pre-mounted fasteners (no welding) with stainless steel bolts. All brackets for fixation should come with the product.
* An installation explanatory video shall be available for assisting the installer.

**MATERIAL**

* The Push Bar shall be made entirely out of black powder coated aluminium with a stainless steel mechanism.
* The housing of the mechanism shall be made from extruded, powder coated aluminum (no wet painting or anodization). The powder coating shall be according to the Qualicoat standards.
* The Push Bar shall have a corrosion resistance of 500h salt spray according to ISO9227.
* The Push Bar shall be fully weather- and dustproof.
* The Push Bar shall have a UV-resistance against discoloration of 500h.