



simplex

CALIPER BRAKES



PNEUMATIC, MANUAL AND HYDRAULIC CALIPER BRAKES

Simplex, Renova's caliper brakes, are the combination of a disc brake with one or more calipers. They are the best solution to effectively decelerating moving parts for small and medium powers.

The peculiarity of this system is its modularity and flexibility, as it is possible to install one or more calipers with the choice to activate and deactivate each one according to the required torque.

Simplex are suitable for the most various applications thanks to a wide range of models, including manual, pneumatic or hydraulic brakes, and are also available in the fail-safe version (with spring applied) to guarantee the operators' safety during maintenance and/or in emergency situations.

100% CUSTOMIZABLE

the brake can be customized in every part to fit the application working conditions

ON/OFF INDICATOR

safety precaution that warns when the brake is open or closed

DISCS

spheroidal cast iron discs to be selected according to the required braking torque (250-762 mm)

WIDE RANGE OF MODELS

wide range of models with manual, pneumatic or hydraulic activation, also available in fail-safe version

WEAR INDICATOR

monitoring device that informs via electrical input when the brake pads have reached their wear limit

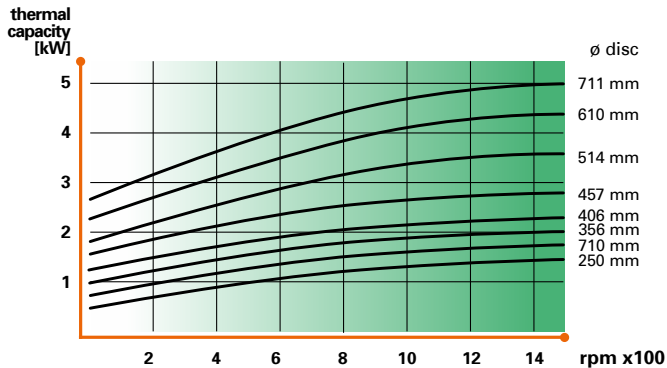
SPARE PARTS

original spare parts, RoHS compliant and 100% compatible with all caliper brakes on the market

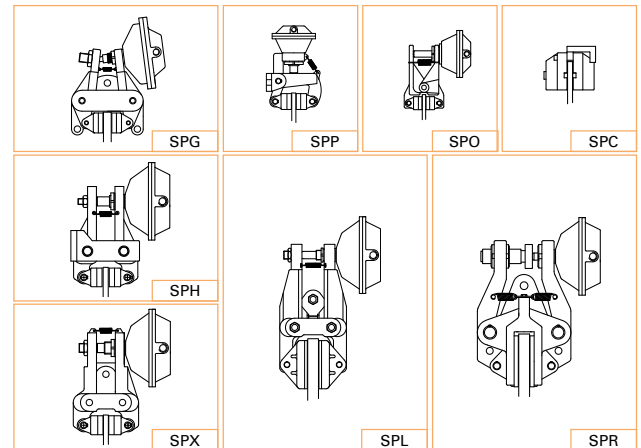
SIMPLEX

Calipers, actuators, discs and optionals: designed and manufactured with the highest quality, each caliper brake can be customized in every part, in order to operate according to the application working conditions.

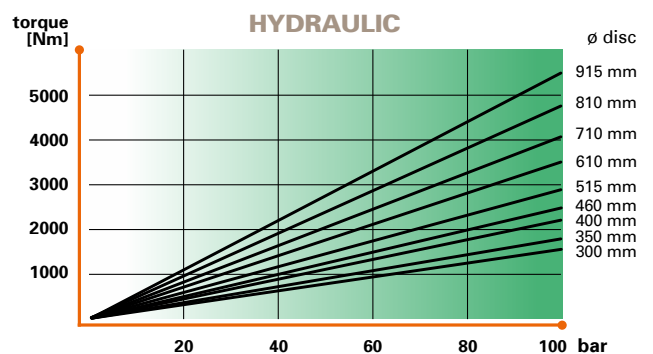
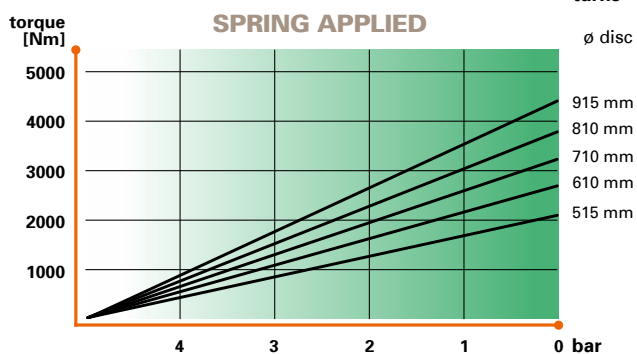
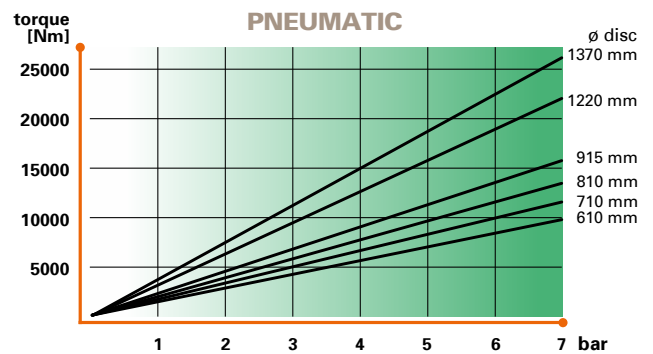
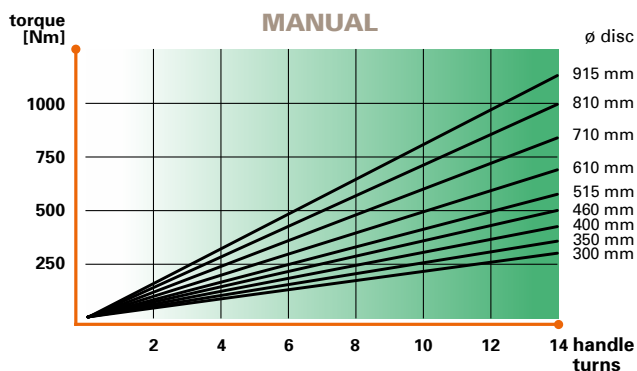
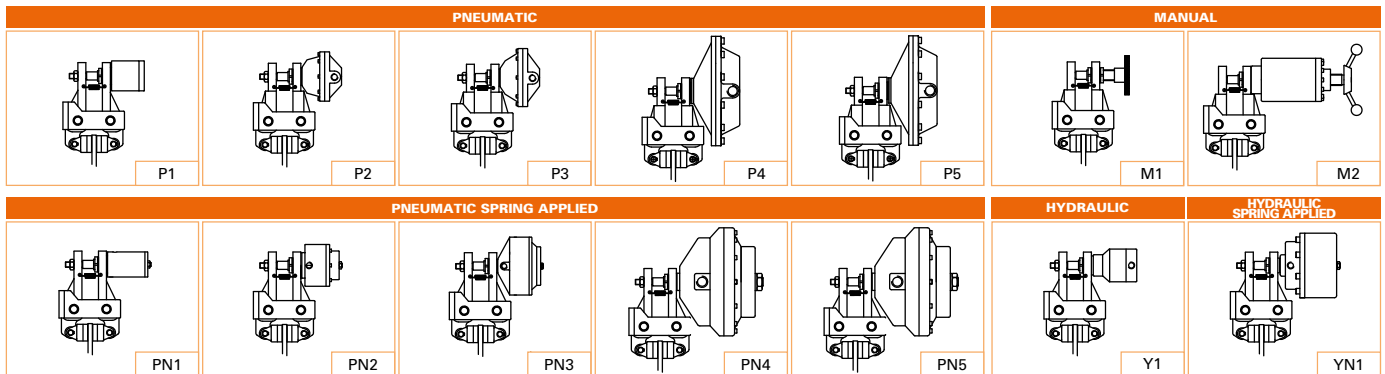
DISCS



CALIPERS



ACTUATORS



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