

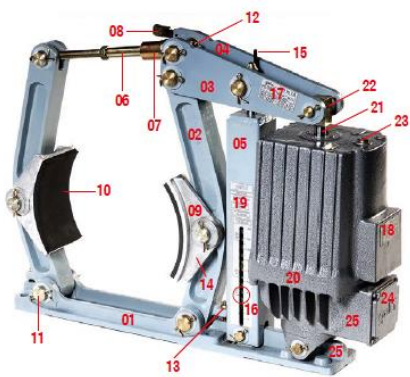


List of **BRANDS** | GALVI



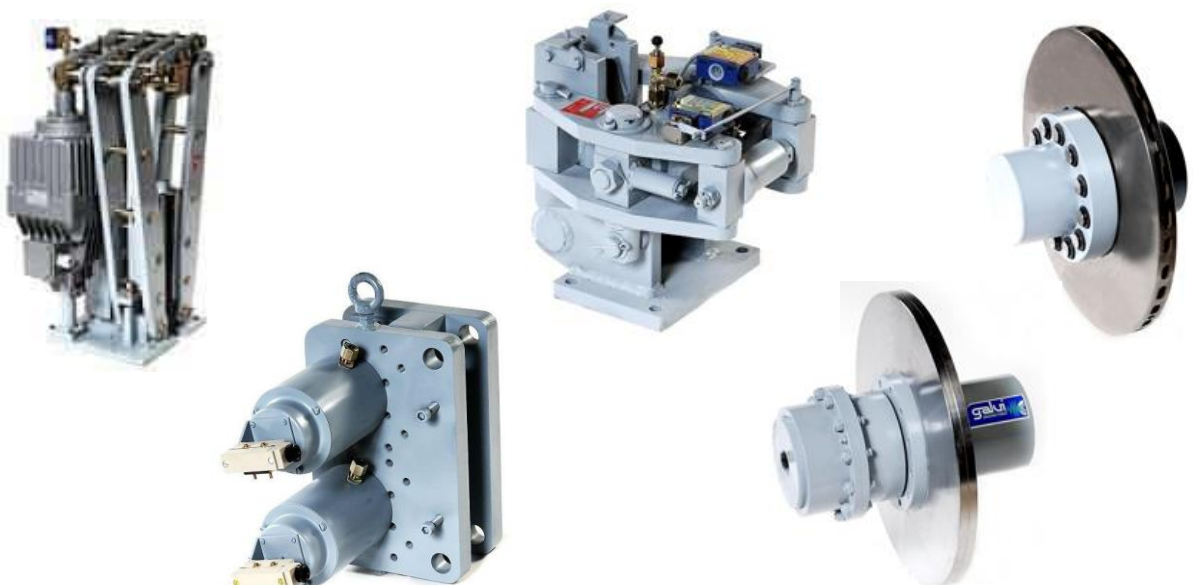
Since 1962 GALVI has been manufacturing Shoe Brakes, Disc Brakes, accessories and rotating components for Shoe Brakes and Disc Brakes, Thrusters, emergency Calipers and Buffers, safety components typically used in cranes, winches and different kinds of machines and plants used in steel industry, ports, shipbuilding, mining, shipyards, in civil, mechanical, cement and paper industry, in power stations, in waste management, on belt conveyors, rubber mixers and people transport plants.

**Shoe Brakes**



- 01 Cast iron base (or steel base for some models)
- 02 Cast iron main levers (or steel levers for some models)
- 03 Cast iron left upper lever (or steel lever for some models)
- 04 Cast iron right upper lever preset for NV option
- 05 Main spring set
- 06 Galvanized main tie rod
- 07 Optional self adjusting device NV
- 08 Fork for self adjusting device NV
- 09 Aluminum Brake Shoe with anti-wear steel bushes
- 10 Asbestos free bonded linings
- 11 Galvanized pins secured with split pins and washers (or optional SS pins)
- 12 Self lubricating bushes on main pins
- 13 Balancing screws
- 14 Brake Shoes holding screws
- 15 Elastic pin for locking main spring tie rod
- 16 Cursor for main spring showing Braking Torque in Nm
- 17 Aluminum serial number plate for Brake
- 18 Aluminum serial number plate for Thruster
- 19 Adhesive Braking Torque plate
- 20 Aluminum HYDRO electrohydraulic Thruster, a.c., three phase, IP55, Class F
- 21 Chromed Thruster shaft
- 22 Galvanized Thruster push rod
- 23 Galvanized Thruster screw cap for oil fill and oil drain
- 24 Aluminum Thruster terminal box cover
- 25 Polyurethane epoxy antislack paint
- NV Self adjusting device
- SS Stainless steel pins
- GR Lubricators on main pins
- FIA Open position microswitch
- FIC Linings wear microswitch
- HAN Manual opening system

**Disc Brakes**





### Thrusters



#### STANDARD FEATURES

- Chromed stainless steel piston rod
- Suitable for ambient temperature from - 20 °C to + 55 °C
- Electric a.c. motor, V. 220/380 – Hz 50 or V. 230/400 – Hz 50 or V. 240/415 – Hz 50, IP.65, class F, star connected
- Oil type HLP32, DIN 51525 from HYD.023/05 to HYD.081/06 and type HL10, DIN 51524, part. 3 from HYD.121/06 to HYD.301/06
- Self lubricating bushes for lower pin
- Galvanized hinge for upper pin
- Galvanized screw cap for oil fill and oil drain
- Aluminium Motor Housing, Reservoir and Terminal Box Cover
- Epoxy antisalt paint final colour LIGHT GREY RAL 7001
- Foot can be unscrewed and turned 90 degrees for models 121, 201 and 301

### Buffers

