



GD-RI 3+3

GD LARGE DIAMETERS

Self-centering chuck

with 3+3 jaws

Use with strong clamping

on two levels

for very thick parts

- Sizes achievable up to \varnothing 7000 mm
- Automatic stroke 30 mm per jaw
- Combination feature (manual independent adjustment stroke 32 mm per jaw)
- Manual independent stroke 50 mm per jaw
- Max. clamping force per jaw 200 kN with 70 bar

LARGE DIAMETERS

GD-RI 3+3

Self-centering chuck with 3+3 jaws

Use with strong clamping on two levels for very thick parts with 3 jaws on high level and 3 jaws on low level

- **Control by hydraulic twin-cylinder.**
- **Device for stroke control of each cylinder piston.**



Optional devices

This type of **GD SELF-CENTERING LARGE DIAMETER CHUCK** can be arranged, on request, with following devices:

- **Protected guides** with oil wiper packing to eliminate impurities on jaw guide surface.
- **Forced lubrication**, lubrication and cleaning of all ways are assured by a manifold inserted in the rotating distributor.
- **Mechanical devices with balancing mass** to compensate centrifugal force.
- **Insert steel guides**, hardened and ground.
- **Jaws quick shifting system.**
- **ELECTRONIC CONTROL** total clamping force.
- **ELECTRONIC CONTROL** single jaw clamping force.

On request we can study customized solutions. Non-binding data/sketches, subject to modifications or technical improvements

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