

PRODUCT OVERVIEW

HYDRA® PIPE SUPPORTS



HYDRA Spring Hangers And Spring Supports

Spring hangers and spring supports are mobile pipe supports whose load-carrying behaviour changes linearly. The hanger travel changes proportional to the load carried. Spring hangers are less expensive than constant hangers and are used where the vertical motion to be absorbed is moderate (max. 60 mm).

Details

- The kinking-resistant dimensioning of the springs prevents undesired lateral forces on the spring plate
- Load can be set easily by simply rotating the turnbuckle
- The locking can be changed later on in any position
- No wear – no need for spare parts



HYDRA Constant Hangers And Constant Supports

HYDRA constant hangers and constant supports are mobile pipe supports with a constant bearing behaviour. The bearing load stays basically constant over the entire hanger travel. More sophisticated in design than spring hangers, this type of device is needed where major vertical motions need to be absorbed (from 60 mm and more) or load deviations must not be exceeded.

Details

- Constant force at the load application point due to a well-adjusted lever mechanism
- Optimised lever dimensions for a constant carrying load over the entire adjustment range
- Full preservation of overtravel safety margins of the hanger even after readjustment of the load



HYDRA Bearings Programme

Floating, movable, and fixed bearings for industrial pipeline construction.

Details

- Easy planning and selection based on standard series' with guaranteed properties, low installation heights, easy installation, adapted corrosion protection, and absolutely no need for maintenance
- Temperature range up to 650 °C
- Versions with three different fixed overall heights and three different height adjustment ranges are available
- For clamping on T and/or L supports

