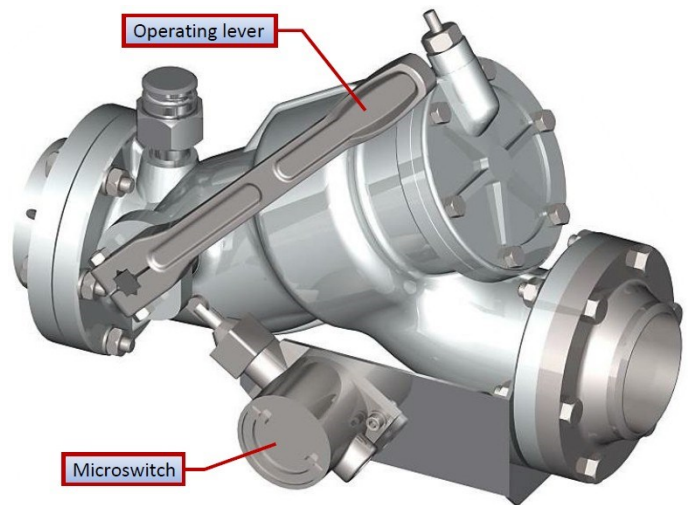


EWFM

Loading Arm Accessories - Electrical signal switches

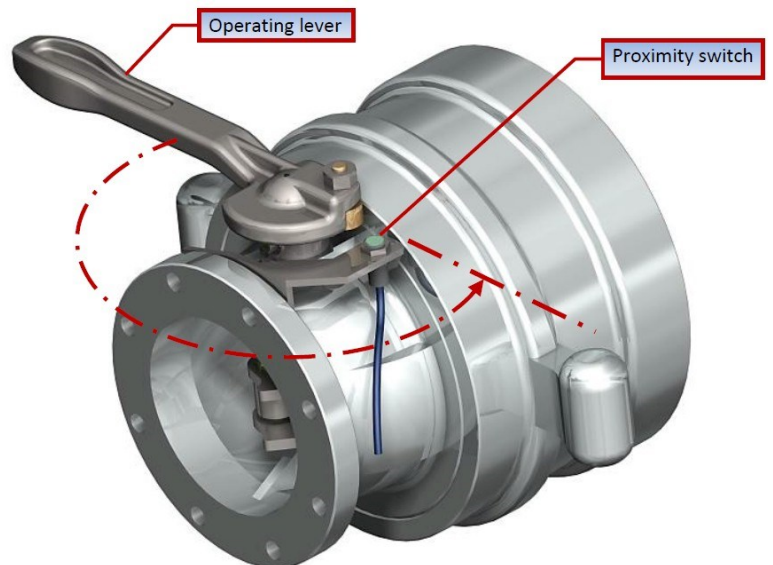
Electrical signal for open/close 504 Model loading valve detection:

- It signals when the loading valve gets opened by the lever.
- It can be realized with a EEx-d microswitch or a EEx-ia proximity switch.



Connection of the C-3659 model dry-disconnect coupling:

- It is used to signal the API RP 1004 female part being connected to the respective male and the operating lever being turned in loading position.
- This signal is used on 740/750 or 2454-BC bottom loading arms.
- It is realized only with a proximity switch.



Connection of the C-3682 model vapour return coupler:

- It is provided to signal that API RP 1004 vapour return female part (cam and groove) being connected to the respective male. This signal is used on 750 bottom loading arms.
- It is realized only with a proximity switch.

