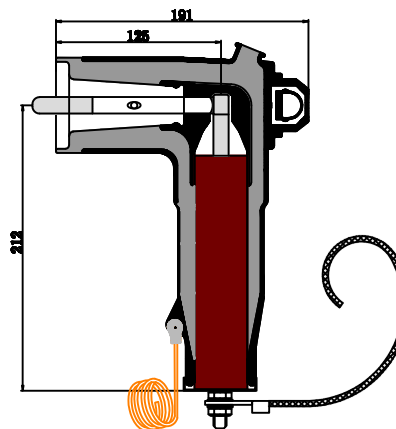


## M.O.A Elbow Surge Arrester



Dimension: mm

### Technical Data

| Item                                        | WAZT<br>YH5WZ-10/27 | WAZT<br>YH5WS-10/30 | WAZT<br>YH5WS-13/36 | WAZT<br>YH5WZ-17/45 | WAZT<br>YH5WS-17/50 |
|---------------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| System Nominal Voltage(kV)                  | 6                   | 6                   | 10                  | 15                  | 15                  |
| Rated Voltage(kV)                           | 10                  | 10                  | 13                  | 17                  | 17                  |
| Continuous Operation Voltage (kV)           | 8.0                 | 8.0                 | 10.4                | 13.6                | 13.6                |
| Nominal Discharge Current(kA)               | 5                   | 5                   | 5                   | 5                   | 5                   |
| Steep Current Impulse Residual Voltage (kV) | ≤31.0               | ≤34.6               | ≤41.3               | ≤51.8               | ≤57.5               |
| Lightning Impulse Residual Voltage(kV)      | ≤27.0               | ≤30.0               | ≤36.0               | ≤45.0               | ≤50.0               |
| Switching Impulse Residual Voltage(kV)      | ≤23.0               | 25.6                | 30.7                | 35.0                | 42.5                |
| Long Duration Current Impulse Withstand(A)  | 150                 | 75                  | 150                 | 150                 | 100                 |
| High Current Impulse Withstand (kA)         | 65                  | 65                  | 65                  | 65                  | 65                  |