

## ANGLE TYPE 3-STAGE CONTROL VALVES DN50 type ZRT1

These are high pressure valves designed to control the flow of water. They find their application in water injection systems of reducing and cooling stations manufactured by CHEMAR ARMATURA. They are suitable for mounting of the actuator, manual gear box or direct handwheel.

### Operating data

Maximum permissible operating pressure	<b>PS=260 bar</b>
Maximum permissible operating pressure	<b>TS=250 °C</b>
Flow characteristic	<b>LINEAR</b>
Maximum permissible pressure drop	<b><math>\Delta P = 80</math> bar</b>
Flow coefficient Kvs / m <sup>3</sup> / h /	<b>6,5</b>

**Dimensions and weight, Weight = 78 kg**

### Materials

Body	P245GH
Disc, stem	X35CrMo17 (1.4122)
Packing	reinforced graphite

### Additional information

Product meets requirements of Directive PED:2014/68/EU.

Acceptance tests acc. to EN 12266-1.

Special versions on client's request are available.

