

THROTTLE AND REGULATING VALVE

Triple offset | type KGT

Advantages

Good control behaviour

Throttle valve completely made of stainless steel 1.4408

Smooth surfaces due to precision casting technology

Inner contour additionally processed in a clean mechanical way

Direct mounting of all actuators – efficient and safe



CE

TECHNICAL DATA

Throttle and regulating valve | type KGT

Type KGT

DN 80 – DN 250

Technical Data

Wafer type butterfly valve for installation between flanges EN 1092, PN 10, one-piece body with centring lugs, end-to-end valve stem, flat disc design with excellent flow characteristics.

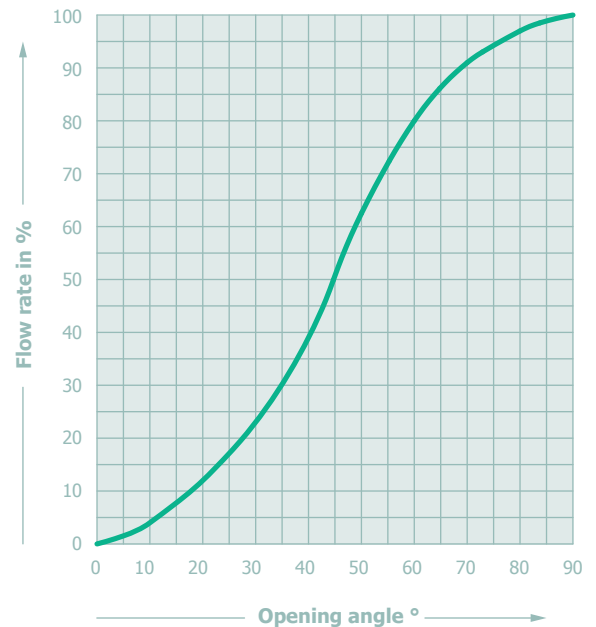
Face-to-face dimension

EN 558 line 20

Mounting flange

EN ISO 5211

The setting range 0 ° – 70 ° is used for normal operation. In the area of 20 ° – 60 °, the valve has an almost linear flow characteristic curve.



Technical Features	
Available nominal sizes	DN 80 – DN 250
Installation between flanges	EN 1092, PN 10
max. differential pressure Δp	8 bar
Leakage rate in position CLOSED	1 – 2 %
max. temperature	180 °C

DN	kvs 90°
80	520
100	850
150	1.900
200	3.200
250	5.500