



ATEX certified Rotary Joints according to Directive 2014/34/EU

Special solutions which vary from the mentioned ATEX requirements below (series, nominal diameter, media, labelling, etc.) can also be realised. We would be pleased to advise you on this matter and help you ensure a smooth and professional implementation.

HWA

HWB

HWX



Series HWA, HWB, HWX DN 15 – 100

- Gas:
 ⓧ II 2G Ex h IIC T3 Gb X
 Dust:
 ⓧ II 3D Ex h IIC T200°C Dc X

with ignition source monitoring by means of temperature sensor

Medium: water, steam, thermal oil
 Evaluated and filed at TÜV SÜD

DQ

DQT



Series DQ, DQT DN 25 – 150

- Gas:
 ⓧ II 3G Ex h IIC Txx°C Gc X
 ⓧ II 2G Ex h IIC Txx°C Gb X

xx = supply flow temperature

Category 3G: with constructive safety
 Category 2G: with ignition source monitoring by means of temperature sensor

Medium: thermal oil
 Evaluated and filed at TÜV SÜD



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DX DXS



Series DX, DXS DN 10 – 150



Gas:
 II 2G Ex h IIC T3 Gb X

with constructive safety
Medium: water, water-glycol
Evaluated and filed at TÜV SÜD

DP DPN



Series DP, DPN DN 6 – 50

Gas:
 II 2G Ex h IIC T3 Gb X
Dust:
 II 3D Ex h IIIC T200°C Dc X

with constructive safety
with sealing combination 1, 3, 5
Medium: water, water-glycol, air, thermal oil
Evaluated and filed at TÜV SÜD