



BACKLASH FREE, TORSIONALLY STIFF METALLIC BELLOWS COUPLINGS 10,000- 100,000 Nm



GENERAL INFORMATION ABOUT R+W BELLOWS COUPLINGS:



SERVICE LIFE

R+W bellows couplings are fatigue resistant and wear free for an infinite service life, as long as the technical limits are not exceeded.

FIT CLEARANCE

Overall shaft / hub clearance of 0.03 - 0.08 mm

TEMPERATURE RANGE

-40 to +300° C

SPECIAL SOLUTIONS

Various materials, tolerances, dimensions and performance ratings available for custom applications on request.

ATEX (Optional)

For use in hazardous areas available upon request.



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MODEL

FEATURES

BX1		with flange mounting from 10,000 - 100,000 Nm ▶ for customer specific applications	Page 91
BX4		with simple keyway mounting from 10,000 - 100,000 Nm ▶ low backlash keyway connection ▶ compact, simple design	Page 92
BX6		with conical clamping ring from 10,000 - 100,000 Nm ▶ backlash free conical clamping ▶ high shaft clamping pressure	Page 93