

Datasheet **FLENDER couplings N-EUPEX H 160**

Design according to brochure: FLE10.2

Ordering Data **2LC0170-7AG99-0AC0**
L1F +M1A



Client-Order-No:
Order-No:
Quotation-No: **QTZ115223-1A**
65H7/45H7

Item-No: **100**
Consignment-No:
Project: **Dopyt | N-EUPEX H160-S180-**

Coupling - Basic data

Product selection

[17]	Series:	N-EUPEX FLE10.2 2020.1
[AG]	Type:	H
[07]	Size:	160
[AG]	Scope of supply:	Complete coupling

Power data

Rated torque	840 Nm
Maximum speed	5100 rpm
Fatigue torque	-
Ambient temperature	-30...+80°C

Connection 1 Part 1

[L1F]	Hub variant:	Bore diameter 65 mm
[L10]	Bore tolerance:	ISO H7
[L40]	Shaft-hub connection:	parallel keyway acc. to DIN 6885-1 (JS9)
[STD]	No. of keyways, offset:	one parallel keyway
[L48]	axial locking:	with set screw
[STD]	Balancing principle:	Balancing in accordance with half parallel key

Connection 2 Part 5

[M1A]	Hub variant:	Bore diameter 45 mm
[M10]	Bore tolerance:	ISO H7
[M40]	Shaft-hub connection:	parallel keyway acc. to DIN 6885-1 (JS9)
[STD]	No. of keyways, offset:	one parallel keyway
[M48]	axial locking:	with set screw
[STD]	Balancing principle:	Balancing in accordance with half parallel key

Distance between shaft ends / Intermediate spacer length

[C]	Distance S:	S=180MM
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Balancing

[STD]	Balancing quality:	Standard balancing
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Product specific options

[STD]	Conformity marking:	None
[STD]	Flexible element:	flexible elements NBR 80 Shore A

Corrosion protection

[STD]	Conservation:	Cleaning emulsion - Indoor storage up to 3 months
[STD]	Paint coat:	No coating