

### Datasheet FLENDER couplings ELPEX ENG 320 (Cast iron design)

Design according to brochure: MD10.1

**Ordering Data** 

**2LC0200-4AF99-0AA0** L1L +M1D



Client-Order-No: Order-No:		Item-No: Consignment-No:	100		
Quotati	on-No:	20190429_010	Project:	Project: Vs. richiesta del 24-04-19	
		Cour	oling - Basic data		
	Proc	luct selection		Power data	
	1100			i olioi data	
[20]	Series:	ELPEX	Rated torque		2800 Nm
[20] [AF]			Rated torque Maximum sp		2800 Nm 2500 rpm
	Series:	ELPEX	· · ·	eed	

Connection 1 Part 1						
[L1L]	Hub variant:	Bore diameter 90 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: key	Balancing in accordance with half parallel				
Balancing						
[STD]	Balancing quality:	Standard balancing				
	Certificates					

Connection 2 Part 2						
[M1D]	Hub variant:	Bore diameter 55 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: parallel key	Balancing in accordance with half				
Corrosion protection						
[STD]	Conservation: 3 months	Cleaning emulsion - Indoor storage up to				
[STD]	Paint coat:	No coating				
	Notes					



## Datasheet FLENDER couplings component Set of flexible rings ELPEX 320

Design according to brochure: MD10.1
Ordering Data 2LC0200-4XV00-0AA0

[XV]

Scope of supply:

0

Client-Order-No: Order-No: Quotation-No: 20190429_010		Item-No:	200	
		Consignment-No:		
		20190429_010	Project:	Vs. richiesta del 24-04-19
		Cou	oling - Basic data	
	I	Product selection		
[20]	Series:	Product selection ELPEX		
[20] [AF]				

Notes

Set of flexible rings



#### Datasheet FLENDER couplings N-EUPEX A 560

Design according to brochure: MD10.1 **Ordering Data** 

Client-Order-No:

Order-No:

Quotation-No:

2LC0102-1AB99-0AA0 L1V +M1U



Item-No: Consignment-No:

- Basic data

300

Project:

Vs. richiesta del 24-04-19

Coupling
Coupling

20190429\_010

	Produ	ct selection	Power	data
[10]	Series:	N-EUPEX	Rated torque	29000 Nm
[AB]	Туре:	A	Maximum speed	1200 rpm
[21]	Size:	560	Fatigue torque	4350 Nm
[AB]	Scope of supply:	Complete coupling	Ambient temperature	-30+80°C

	Connection 1 Part 1						
[L1V]	Hub variant:	Bore diameter 140 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: key	Balancing in accordance with half parallel					
Product specific options							
[STD]	Conformity marking:	None					
[STD]	Flexible element:	flexible elements NBR 80 Shore A					
	Corrosio	n protection					
[STD]	Conservation: 3 months	Cleaning emulsion - Indoor storage up to					

No coating

[STD] Paint coat:

**Connection 2 Part 2** [M1U] Hub variant: Bore diameter 130 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 Balancing principle: parallel key Balancing in accordance with half [STD] Balancing Standard balancing

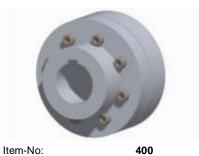
[STD] Balancing quality:

Certificates



#### Datasheet FLENDER couplings N-EUPEX A 520

Design according to brochure: MD10.1
Ordering Data 2LC0102-0AB11-0AA0-Z
K05



Client-Order-No: Order-No: Quotation-No:

20190429\_010

Coupling - Basic data

Consignment-No:

Project:

Product selection		Power d	ata	
[10]	Series:	N-EUPEX	Rated torque	21200 Nm
[AB]	Туре:	A	Maximum speed	1300 rpm
[20]	Size:	520	Fatigue torque	3180 Nm
[AB]	Scope of supply:	Complete coupling	Ambient temperature	-30+80°C

Connection 1 Part 1					
[1]	Hub variant:	Hub diameter: 250 mm, Pilot bore 98 mm			
	Product s	specific options			
[STD]	Conformity marking:	None			
[K05]	Flexible element:	flexible elements NBR 90 Shore A			
Corrosion protection					
[STD]	Conservation: 3 months	Cleaning emulsion - Indoor storage up to			
[STD]	Paint coat:	No coating			

	Connection 2 Part 2				
[1]	Hub variant: mm	Hub diameter: 250 mm, Pilot bore 98			
	Balancing				

Vs. richiesta del 24-04-19

[STD] Balancing quality: Standard balancing

Certificates



# Datasheet FLENDER couplings component Set of elastomer flexibles N-EUPEX 520

Ordering Data       2LC0102-0WA00-0AA0-Z K05       Image: Constraint of the sector of the sec				D10.1	ccording to brochure: M	Design ad
Order-No:       20190429_010       Consignment-No:         Quotation-No:       20190429_010       Project:       Vs. richiesta del 24-04-19         Coupling - Basic data         Product selection         I0]       Series:       N-EUPEX       Rated torque       21200 Nm         [AB]       Type:       A       Maximum speed       1300 rpm         [20]       Size:       520       Fatigue torque       3180 Nm         [Multi       Scope of supply:       Set of elastomer flexibles (1 set = 10       Ambient temperature       -30, ±80°C						Orderin
Quotation-No:         20190429_010         Project:         Vs. richiesta del 24-04-19           Coupling - Basic data           Product selection         Power data           [10]         Series:         N-EUPEX         Rated torque         21200 Nm           [AB]         Type:         A         Maximum speed         1300 rpm           [20]         Size:         520         Fatigue torque         3180 Nm           Nutal         Scope of supply:         Set of elastomer flexibles (1 set = 10         Ambient temperature         -30         H80°C		500	Item-No:		rder-No:	Client-O
Coupling - Basic data         Product selection       Power data         [10]       Series:       N-EUPEX       Rated torque       21200 Nm         [AB]       Type:       A       Maximum speed       1300 rpm         [20]       Size:       520       Fatigue torque       3180 Nm         Image: NA11       Scope of supply:       Set of elastomer flexibles (1 set = 10)       Ambient temperature       -30       +80°C						
Product selection     Power data       [10]     Series:     N-EUPEX     Rated torque     21200 Nm       [AB]     Type:     A     Maximum speed     1300 rpm       [20]     Size:     520     Fatigue torque     3180 Nm       [MA1     Scope of supply:     Set of elastomer flexibles (1 set = 10)     Ambient temperature     -30, ±80°C	 esta del 24-04-19	Vs. richiest	Project:	20190429_010	on-No:	Juotatio
[AB]     Type:     A     Maximum speed     1300 rpm       [20]     Size:     520     Fatigue torque     3180 Nm       N(A1)     Scope of supply:     Set of elastomer flexibles (1 set = 10)     Ambient temperature     -30, ±80°C	 a	Power data			Pro	
[20]     Size:     520     Fatigue torque     3180 Nm       NMA1     Scope of supply:     Set of elastomer flexibles (1 set = 10     Ambient temperature     -30 +80°C	 21200 Nm		Rated torque	N-EUPEX	Series:	[10]
BALAN     Scope of supply:     Set of elastomer flexibles (1 set = 10	1300 rpm	ed	Maximum speed	А	Туре:	[AB]
	3180 Nm	е	Fatigue torque	520	Size:	[20]
	-30+80°C	perature	Ambient temper	Set of elastomer flexibles (1 set = 10		[WA]

	Product	specific options	Notes
[K05]	Flexible element:	flexible elements NBR 90 Shore A	