

FOX ATEX - REQUEST FORM FOR LIMIT SWITCH

Instructions

See next page for list of components and legends)

- 1 Version:** tick the required version.
- 2 Revolution ratio:** write the required revolution ratio.
- 3 Standard cam set:** write the code of the cam set required, according to the legend.
- 4 Customized cam set:** for non standard cam sets, fill in the scheme choosing the cams and the switches required, according to the legends. It is possible to assemble sets with 2, 3 or 4 cams/switches.

Customized cams are available on request.
- 5 Coupling, flange, pinion gear:** tick the appropriate box when coupling, flange or pinion gear are required.

When a standard pinion gear is required, write the code number listed in the pinion gear tables in the catalogue.

When a special pinion gear is required, write the number of teeth, the module and the primitive diameter.
- 6 Shaft:** tick the type of shaft required.

Customized shafts are available on request.
- 7 Cover holding wire:** tick when the cover holding wire is required.

Version **1**

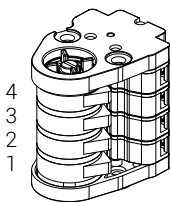
- ☐ Version with the cage
- ☐ Version without the cage

Revolution ratio **2**

- | | |
|--------------------------------|--|
| ☐ 1:15 | ☐ 1:150 |
| ☐ 1:20 | ☐ 1:200 |
| ☐ 1:25 | ☐ 1:250 |
| ☐ 1:50 | ☐ 1:300 |
| ☐ 1:75 | ☐ 1:450 |
| ☐ 1:100 | ☐ 1: <input type="text"/> |

Standard cam set **3**

Cam set code

Customized cam set **4**

Cam code

Switch code

- | | | |
|---|-------|-------|
| 4 | _____ | _____ |
| 3 | _____ | _____ |
| 2 | _____ | _____ |
| 1 | _____ | _____ |

- | | | |
|--|--------------------------|--|
| ☐ Male coupling | ☐ | 5 ☐ Coupling |
| ☐ Female coupling | ☐ | ☐ Flange |
| ☐ Pinion gear | | |

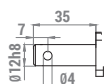
Pinion gear code _____

Customized pinion gear

No. of teeth _____

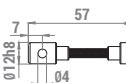
Module _____

Primitive diameter _____

Standard shaft **6**

- ☐ Stainless steel AISI 430F shaft
- ☐ High resistance stainless steel AISI 303 shaft

Flexible shaft



- ☐ Stainless steel AISI 430F shaft
- ☐ High resistance stainless steel AISI 303 shaft

Cover holding wire **7**

☐

3 Legend - Standard cam sets

No. & type of switches	No. & type of cams	Cam set code
2 x PRSL0110XX	2 cams A	FCL20001
	Cams A+C	FCL20003
	2 cams C	FCL20005
4 x PRSL0110XX	Cams D+D+B+F	FCL40001
	4 cams A	FCL40003
	Cams A+A+C+C	FCL40005
	4 cams C	FCL40007
	Cams C+C+C+E	FCL40009
	Cams A+A+E+E	FCL40011
2 x PRSL0111XX	2 cams A	FCL20002
	Cams A+C	FCL20004
	2 cams C	FCL20006
4 x PRSL0111XX	Cams D+D+B+F	FCL40002
	4 cams A	FCL40004
	Cams A+A+C+C	FCL40006
	4 cams C	FCL40008
	Cams C+C+C+E	FCL40010
	Cams A+A+E+E	FCL40012

4 Legend - Switches

PRSL0110XX	PRSL0111XX
1NO+1NC	1NC
	

4 Legend - Cams

Cam			Cam code for PRSL0110XX switch	Switching angle with PRSL0110XX	Cam code for PRSL0111XX switch	Switching angle with PRSL0111XX
A		1 point	PRSL7194PI	21.5° ±0.5°	PRSL7194PI	23.0° ±0.5°
B		10 points	PRSL7193PI	21.5° ±0.5°	PRSL7193PI	23.0° ±0.5°
C		60° sector	PRSL7195PI	82.0° ±0.5°	PRSL7195PI	86.0° ±0.5°
D		72° sector	PRSL7196PI	94.0° ±0.5°	PRSL7196PI	97.5° ±0.5°
E		180° sector	PRSL7191PI	204.5° ±0.5°	PRSL7191PI	203.0° ±0.5°
F		305° sector	PRSL7192PI	328.5° ±0.5°	PRSL7192PI	327.0° ±0.5°