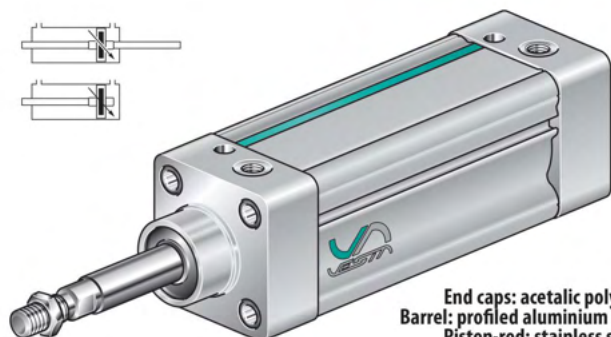
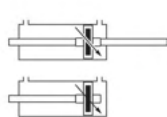




## SERIE XPN

FOR AGGRESSIVE ENVIRONMENT CONDITIONS, VDMA - ISO 15552  
CILINDRI PER AMBIENTI AGGRESSIVI, VDMA - ISO 15552

With magnetic piston / Con pistone magnetico



End caps: acetalic polymer  
Barrel: profiled aluminium tube  
Piston-rod: stainless steel.

Testate: resina acetica  
Camicia: profilato di alluminio  
Stelo: acciaio inox

XPN  /

Bore / Alesaggio  
(mm):

Ø32 ..... 32  
Ø40 ..... 40  
Ø50 ..... 50  
Ø63 ..... 63  
Ø80 ..... 80  
Ø100 ..... 100

P Through rod cylinder  
Cilindro stelo passante

Stroke / Corsa  
(mm):

| Bore<br>Alesaggio | 25 | 50 | 80 | 100 | 125 | 160 | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 600 | 700 | 800 | 900 | 1000 |
|-------------------|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 32                | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | •   | •   |     |     |     |     |      |
| 40                | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | •   | •   |     |     |     |     |      |
| 50                | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | •   | •   |     |     |     |     |      |
| 63                | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | •   | •   |     |     |     |     |      |
| 80                | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | •   | •   |     |     |     |     |      |
| 100               | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | •   | •   |     |     |     |     |      |

Standard stroke / Corse Standard

Effective cushion length  
Lunghezza utile ammortizzatore

| Bore<br>Alesaggio | Length<br>Lunghezza |
|-------------------|---------------------|
| 32                | 24                  |
| 40                | 27                  |
| 50                | 30                  |
| 63                | 30                  |
| 80                | 36                  |
| 100               | 38                  |

XPN cylinder fixing see:  
Fissaggi per cilindri XPN vedi:  
..... Pag. A-43; A-47 ÷ A-48.

Features of reed switches see:  
Caratteristiche finecorsa magnetici:  
..... Pag. A-19.

### TECHNICAL FEATURES

End caps ..... Acetalic polymer (Zellamid 900).  
Piston rod ..... Stainless steel X5 Cr Ni 18-10.  
Barrel ..... Extruded profiled and anodized aluminium tube.  
Seals ..... Rod seal in polyurethane, other seals in NBR.  
Cushoning ..... Pneumatic adjusting cushions.

Environment temperature range ..... -10 °C ÷ +70 °C.  
Temperature range of medium ..... 0 °C ÷ +40 °C.  
Lubrication ..... Not required.  
Medium ..... Filtered air.  
Max operating pressure range ..... 10 bar.

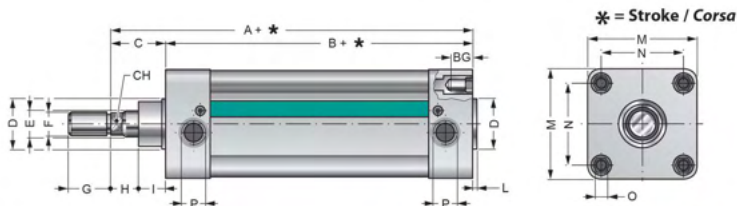
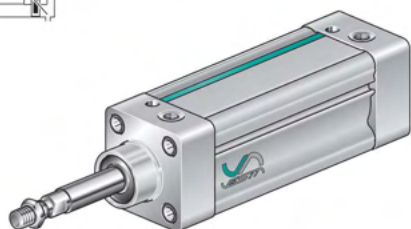
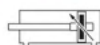
### CARATTERISTICHE TECNICHE

Testate ..... Resina acetica (Zellamid 900).  
Stelo ..... Acciaio inox X5 Cr Ni 18-10.  
Camicia ..... Tubo profilato ed anodizzato d' alluminio.  
Guarnizioni ..... Dello stelo in poliuretano, altre in NBR.  
Ammortizzatori ..... Di notevole efficacia, con regolazione micrometrica.

Temperatura ambiente ..... -10 °C ÷ +70 °C.  
Temperatura fluido ..... 0 °C ÷ +40 °C.  
Lubrificazione ..... Non necessaria.  
Fluido ..... Aria filtrata.  
Pressione max d'esercizio ..... 10 bar.

## XPN .. /...

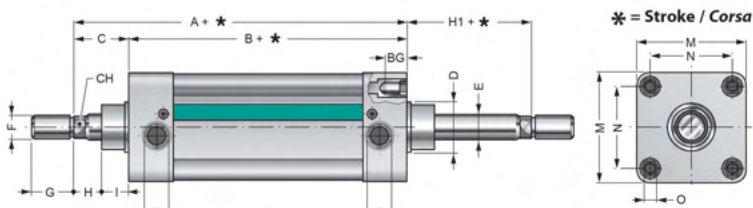
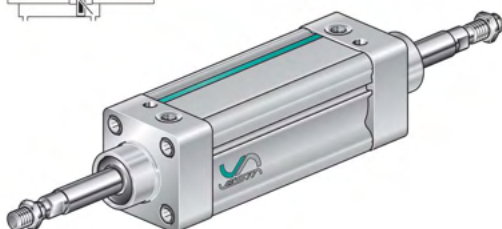
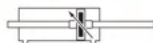
SINGLE ROD  
CILINDRO BASE STELO SEMPLICE



| Bore<br>Alesaggio | A   | B   | C  | D  | E  | F        | G  | H  | I  | L | M   | N    | O   | P    | BG | CH | Code<br>Codice |
|-------------------|-----|-----|----|----|----|----------|----|----|----|---|-----|------|-----|------|----|----|----------------|
| 32                | 120 | 94  | 26 | 30 | 12 | M10x1,25 | 20 | 7  | 19 | 4 | 47  | 32,5 | M6  | G1/8 | 15 | 10 | XPN 32/...     |
| 40                | 135 | 105 | 30 | 35 | 16 | M12x1,25 | 24 | 8  | 22 | 4 | 54  | 38   | M6  | G1/4 | 15 | 13 | XPN 40/...     |
| 50                | 143 | 106 | 37 | 40 | 20 | M16x1,5  | 32 | 11 | 26 | 2 | 66  | 46,5 | M8  | G1/4 | 15 | 17 | XPN 50/...     |
| 63                | 158 | 121 | 37 | 45 | 20 | M16x1,5  | 32 | 13 | 24 | 4 | 78  | 56,5 | M8  | G3/8 | 15 | 17 | XPN 63/...     |
| 80                | 174 | 128 | 46 | 45 | 25 | M20x1,5  | 40 | 20 | 26 | 2 | 98  | 72   | M10 | G3/8 | 18 | 21 | XPN 80/...     |
| 100               | 189 | 138 | 51 | 55 | 25 | M20x1,5  | 40 | 25 | 26 | 2 | 115 | 89   | M10 | G1/2 | 18 | 25 | XPN 100/...    |

## XPN .. /... P

THROUGH ROD  
STELO PASSANTE



| Bore<br>Alesaggio | A   | B   | C  | D  | E  | F        | G  | H  | H1 | I  | M   | N    | O   | P    | BG | CH | Code<br>Codice |
|-------------------|-----|-----|----|----|----|----------|----|----|----|----|-----|------|-----|------|----|----|----------------|
| 32                | 120 | 94  | 26 | 30 | 12 | M10x1,25 | 20 | 7  | 26 | 19 | 47  | 32,5 | M6  | G1/8 | 15 | 10 | XPN 32/... P   |
| 40                | 135 | 105 | 30 | 35 | 16 | M12x1,25 | 24 | 8  | 30 | 22 | 54  | 38   | M6  | G1/4 | 15 | 13 | XPN 40/... P   |
| 50                | 143 | 106 | 37 | 40 | 20 | M16x1,5  | 32 | 11 | 37 | 26 | 66  | 46,5 | M8  | G1/4 | 15 | 17 | XPN 50/... P   |
| 63                | 158 | 121 | 37 | 45 | 20 | M16x1,5  | 32 | 13 | 37 | 24 | 78  | 56,5 | M8  | G3/8 | 15 | 17 | XPN 63/... P   |
| 80                | 174 | 128 | 46 | 45 | 25 | M20x1,5  | 40 | 20 | 46 | 26 | 98  | 72   | M10 | G3/8 | 18 | 21 | XPN 80/... P   |
| 100               | 189 | 138 | 51 | 55 | 25 | M20x1,5  | 40 | 25 | 51 | 26 | 115 | 89   | M10 | G1/2 | 18 | 25 | XPN 100/... P  |

**FOR USE IN DUSTY AND AGRESSIVE ENVIRONMENT, VDMA - ISO 15552**  
**CILINDRI PER AMBIENTI AGGRESSIVI, VDMA - ISO 15552**

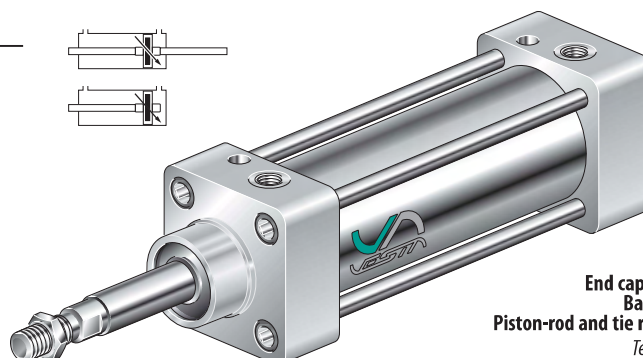
SERIE **XJS**

With magnetic piston / Con pistone magnetico

|                        |                      |   |                      |                      |                      |
|------------------------|----------------------|---|----------------------|----------------------|----------------------|
| <b>XJS</b>             | <input type="text"/> | / | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Bore / Alesaggio (mm): |                      |   |                      |                      |                      |
| Ø32 .....              | 32                   |   |                      |                      |                      |
| Ø40 .....              | 40                   |   |                      |                      |                      |
| Ø50 .....              | 50                   |   |                      |                      |                      |
| Ø63 .....              | 63                   |   |                      |                      |                      |
| Ø80 .....              | 80                   |   |                      |                      |                      |
| Ø100 .....             | 100                  |   |                      |                      |                      |

**P**  
Through rod cylinder  
Cilindro stelo passante

Stroke / Corsa (mm):



End caps: acetalic polymer  
Barrel: stainless steel  
Piston-rod and tie rods: stainless steel  
Testate: resina acetica  
Camicia: acciaio inox  
Stelo e tiranti: acciaio inox

XJS cylinder fixing see:  
Fissaggi per cilindri XJS vedi:  
..... **Pag. A-43; A-47 ÷ A-48.**

Features of reed switches see:  
Caratteristiche finecorsa magnetici:  
..... **Pag. A-19; A-48.**

| Effective cushion length<br>Lunghezza utile ammortizzatore |                     |
|------------------------------------------------------------|---------------------|
| Bore<br>Alesaggio                                          | Length<br>Lunghezza |
| 32                                                         | 24                  |
| 40                                                         | 27                  |
| 50                                                         | 30                  |
| 63                                                         | 30                  |
| 80                                                         | 36                  |
| 100                                                        | 38                  |

| Bore<br>Alesaggio | 25 | 50 | 80 | 100 | 125 | 160 | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 600 |
|-------------------|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 32                |    |    |    |     |     |     |     |     |     |     |     |     |     |     |
| 40                |    |    |    |     |     |     |     |     |     |     |     |     |     |     |
| 50                |    |    |    |     |     |     |     |     |     |     |     |     |     |     |
| 63                |    |    |    |     |     |     |     |     |     |     |     |     |     |     |
| 80                |    |    |    |     |     |     |     |     |     |     |     |     |     |     |
| 100               |    |    |    |     |     |     |     |     |     |     |     |     |     |     |

**TECHNICAL FEATURES**

End caps ..... Acetalic polymer (Zellamid 900).  
Piston rod ..... Stainless steel X5 Cr Ni 18-10.  
Tie rods ..... Stainless steel X10 Cr Ni S 18-09.  
Barrel ..... Stainless steel X5 Cr Ni 18-10 tube.  
Seals ..... Rod seal in polyurethane, other seals in NBR.  
Cushioning ..... Pneumatic adjusting cushioning with screw in X10 Cr Ni S 18-09.

Environment temperature range ..... -10 °C ÷ +70 °C.  
Temperature range of medium ..... 0 °C ÷ +40 °C.  
Lubrication ..... Not required.  
Medium ..... Filtered air.  
Max operating pressure ..... 10 bar.  
Nuts ..... Stainless steel X10 Cr Ni S 18-09.

**CARATTERISTICHE TECNICHE**

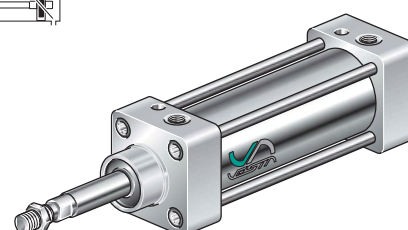
Testate ..... Resina acetica (Zellamid 900).  
Stelo ..... Acciaio inox X5 Cr Ni 18-10  
Tiranti ..... Acciaio inox X10 Cr Ni S 18-09.  
Camicia ..... Tubo in acciaio inox X5 Cr Ni 18-10.  
Guarnizioni ..... Dello stelo in poliuretano, altre in NBR.  
Ammortizzatori ..... Regolazione pneumatica con viti regolabile in X10 Cr Ni S 18-09.

Temperatura ambiente ..... -10 °C ÷ +70 °C.  
Temperatura fluido ..... 0 °C ÷ +40 °C.  
Lubrificazione ..... Non necessaria.  
Fluido ..... Aria filtrata.  
Pressione max d'esercizio ..... 10 bar.  
Bussola e dado ..... Acciaio inox X10 Cr Ni S 18-09.

| Bore<br>Alesaggio | A   | B   | C  | D  | E  | F        | G  | H  | I  | L | M   | N    | O   | P    | BG | CH | Code<br>Codice |
|-------------------|-----|-----|----|----|----|----------|----|----|----|---|-----|------|-----|------|----|----|----------------|
| 32                | 120 | 94  | 26 | 30 | 12 | M10x1,25 | 20 | 7  | 19 | 4 | 47  | 32,5 | M6  | G1/8 | 15 | 10 | XJS 32/...     |
| 40                | 135 | 105 | 30 | 35 | 16 | M12x1,25 | 24 | 8  | 22 | 4 | 54  | 38   | M6  | G1/4 | 15 | 13 | XJS 40/...     |
| 50                | 143 | 106 | 37 | 40 | 20 | M16x1,5  | 32 | 11 | 26 | 2 | 66  | 46,5 | M8  | G1/4 | 15 | 17 | XJS 50/...     |
| 63                | 158 | 121 | 37 | 45 | 20 | M16x1,5  | 32 | 13 | 24 | 4 | 78  | 56,5 | M8  | G3/8 | 15 | 17 | XJS 63/...     |
| 80                | 174 | 128 | 46 | 45 | 25 | M20x1,5  | 40 | 20 | 26 | 2 | 98  | 72   | M10 | G3/8 | 18 | 21 | XJS 80/...     |
| 100               | 189 | 138 | 51 | 55 | 25 | M20x1,5  | 40 | 25 | 26 | 2 | 110 | 89   | M10 | G1/2 | 18 | 25 | XJS 100/...    |

SINGLE ROD  
CILINDRO BASE STELO SEMPLICE

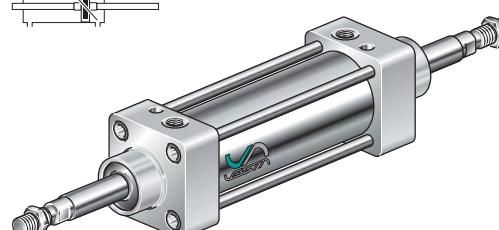
XJS .. /...



| Bore<br>Alesaggio | A   | B   | C  | D  | E  | F        | G  | H  | H1 | I  | M   | N    | O   | P    | BG | CH | Code<br>Codice |
|-------------------|-----|-----|----|----|----|----------|----|----|----|----|-----|------|-----|------|----|----|----------------|
| 32                | 120 | 94  | 26 | 30 | 12 | M10x1,25 | 20 | 7  | 26 | 19 | 47  | 32,5 | M6  | G1/8 | 15 | 10 | XJS 32/... P   |
| 40                | 135 | 105 | 30 | 35 | 16 | M12x1,25 | 24 | 8  | 30 | 22 | 54  | 38   | M6  | G1/4 | 15 | 13 | XJS 40/... P   |
| 50                | 143 | 106 | 37 | 40 | 20 | M16x1,5  | 32 | 11 | 37 | 26 | 66  | 46,5 | M8  | G1/4 | 15 | 17 | XJS 50/... P   |
| 63                | 158 | 121 | 37 | 45 | 20 | M16x1,5  | 32 | 13 | 37 | 24 | 78  | 56,5 | M8  | G3/8 | 15 | 17 | XJS 63/... P   |
| 80                | 174 | 128 | 46 | 45 | 25 | M20x1,5  | 40 | 20 | 46 | 26 | 98  | 72   | M10 | G3/8 | 18 | 21 | XJS 80/... P   |
| 100               | 189 | 138 | 51 | 55 | 25 | M20x1,5  | 40 | 25 | 51 | 26 | 110 | 89   | M10 | G1/2 | 18 | 25 | XJS 100/... P  |

THROUGH ROD  
STELO PASSANTE

XJS .. /... P

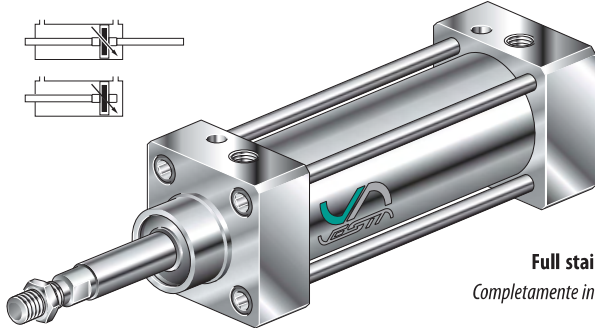




## SERIE XJSS

FOR HARSH ENVIRONMENT CONDITIONS, VDMA - ISO 15552  
PER AMBIENTI PARTICOLARMENTE AGGRESSIVI, VDMA - ISO 15552

ATEX versions see / Versioni ATEX vedi .. P. A-109



Full stainless steel,  
Completamente in acciaio inox,

| Standard stroke / Corse Standard |  |    |    |    |     |     |     |     |     |     |     |     |     |     |
|----------------------------------|--|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Bore<br>Alesaggio                |  | 25 | 50 | 80 | 100 | 125 | 160 | 200 | 250 | 300 | 350 | 400 | 450 | 600 |
| 32                               |  | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | •   | •   |
| 40                               |  | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | •   | •   |
| 50                               |  | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | •   | •   |
| 63                               |  | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | •   | •   |
| 80                               |  | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | •   | •   |
| 100                              |  | •  | •  | •  | •   | •   | •   | •   | •   | •   | •   | •   | •   | •   |

With magnetic piston / Con pistone magnetico

XJSS ☐ ☐ / ☐ ☐ ☐ ☐

Bore / Alesaggio (mm):

Ø32 ..... 32  
Ø40 ..... 40  
Ø50 ..... 50  
Ø63 ..... 63  
Ø80 ..... 80  
Ø100 ..... 100

VV Viton all seals  
Tutte le guarnizioni in Viton

P Through rod cylinder  
Cilindro stelo passante

Stroke / Corsa (mm):

Effective cushion length  
Lunghezza utile ammortizzatore

| Bore<br>Alesaggio | Length<br>Lunghezza |
|-------------------|---------------------|
| 32                | 24                  |
| 40                | 27                  |
| 50                | 30                  |
| 63                | 30                  |
| 80                | 36                  |
| 100               | 38                  |

XJSS cylinder fixing see:  
Fissaggi per cilindri XJSS vedi:  
..... Pag. A-43; A-47 ÷ A-48.

Features of reed switches see:  
Caratteristiche finecorsa magnetici:  
..... Pag. A-19; A-48.

### TECHNICAL FEATURES

End caps ..... Stainless steel X5 Cr Ni 18-10.  
Piston rod ..... Stainless steel X5 Cr Ni 18-10.  
Tie rods ..... Stainless steel X10 Cr Ni S 18-09.  
Barrel ..... Stainless steel X5 Cr Ni 18-10 tube.  
Seals ..... Rod seal in VITON, other seals in Polyurethane.  
Cushioning ..... Pneumatic adjusting with screws in X10 Cr Ni S 18-09.

Environment temperature range ..... -10 ÷ +70 °C.  
Temperature range of medium ..... 0 ÷ +40 °C.  
Lubrication ..... Not required.  
Medium ..... Filtered air.  
Max operating pressure ..... 10 bar.  
Nuts ..... Stainless steel X10 Cr Ni S 18-09.

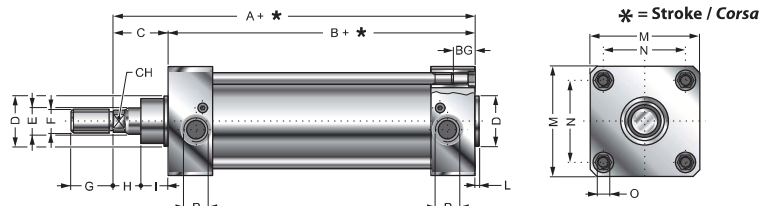
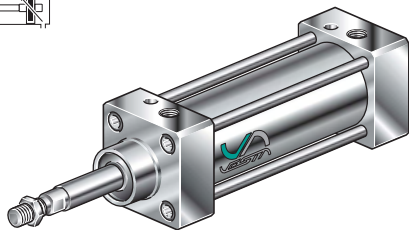
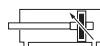
### CARATTERISTICHE TECNICHE

Testate ..... Acciaio inox X5 Cr Ni 18-10.  
Stelo ..... Acciaio inox X5 Cr Ni 18-10.  
Tiranti ..... Acciaio inox X10 Cr Ni S 18-09.  
Camicia ..... Tubo in acciaio inox X5 Cr Ni 18-10.  
Guarnizioni ..... Dello stelo in VITON, altre in Poliuretano.  
Ammortizzatori ..... Pneumatici regolabili con viti in X10 Cr Ni S 18-09.

Temperatura ambiente ..... -10 °C ÷ +70 °C.  
Temperatura fluido ..... 0 °C ÷ +40 °C.  
Lubrificazione ..... Non necessaria.  
Fluido ..... Aria filtrata.  
Pressione max d'esercizio ..... 10 bar.  
Bussola e dado ..... Acciaio inox X10 Cr Ni S 18-09.

## XJSS .. /...

SINGLE ROD  
CILINDRO BASE STELO SEMPLICE

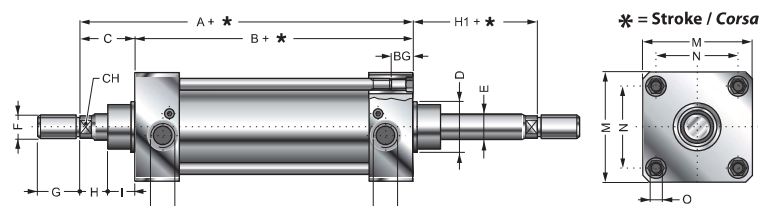
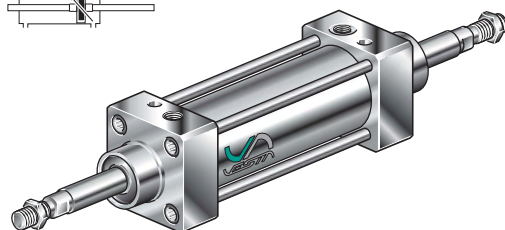


| Bore<br>Alesaggio | A   | B   | C  | D  | E  | F        | G  | H  | I  | L | M   | N    | O   | P    | BG | CH | Code<br>Codice |
|-------------------|-----|-----|----|----|----|----------|----|----|----|---|-----|------|-----|------|----|----|----------------|
| 32                | 120 | 94  | 26 | 30 | 12 | M10x1,25 | 20 | 7  | 19 | 4 | 47  | 32,5 | M6  | G1/8 | 15 | 10 | XJSS 32/...    |
| 40                | 135 | 105 | 30 | 35 | 16 | M12x1,25 | 24 | 8  | 22 | 4 | 54  | 38   | M6  | G1/4 | 15 | 13 | XJSS 40/...    |
| 50                | 143 | 106 | 37 | 40 | 20 | M16x1,5  | 32 | 11 | 26 | 2 | 66  | 46,5 | M8  | G1/4 | 15 | 17 | XJSS 50/...    |
| 63                | 158 | 121 | 37 | 45 | 20 | M16x1,5  | 32 | 13 | 24 | 4 | 78  | 56,5 | M8  | G3/8 | 15 | 17 | XJSS 63/...    |
| 80                | 174 | 128 | 46 | 45 | 25 | M20x1,5  | 40 | 20 | 26 | 2 | 100 | 72   | M10 | G3/8 | 18 | 21 | XJSS 80/...    |
| 100               | 189 | 138 | 51 | 55 | 25 | M20x1,5  | 40 | 25 | 26 | 2 | 110 | 89   | M10 | G1/2 | 18 | 25 | XJSS 100/...   |

ATEX versions see / Versioni ATEX vedi .. P. A-109

## XJSS .. /... P

THROUGH ROD  
STELO PASSANTE



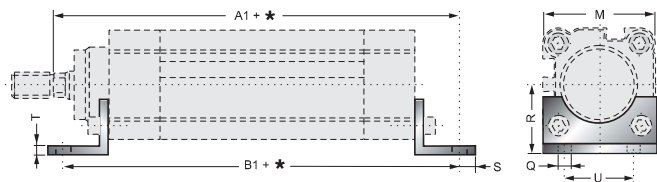
| Bore<br>Alesaggio | A   | B   | C  | D  | E  | F        | G  | H  | H1 | I  | M   | N    | O   | P    | BG | CH | Code<br>Codice |
|-------------------|-----|-----|----|----|----|----------|----|----|----|----|-----|------|-----|------|----|----|----------------|
| 32                | 120 | 94  | 26 | 30 | 12 | M10x1,25 | 20 | 7  | 26 | 19 | 47  | 32,5 | M6  | G1/8 | 15 | 10 | XJSS 32/... P  |
| 40                | 135 | 105 | 30 | 35 | 16 | M12x1,25 | 24 | 8  | 30 | 22 | 54  | 38   | M6  | G1/4 | 15 | 13 | XJSS 40/... P  |
| 50                | 143 | 106 | 37 | 40 | 20 | M16x1,5  | 32 | 11 | 37 | 26 | 66  | 46,5 | M8  | G1/4 | 15 | 17 | XJSS 50/... P  |
| 63                | 158 | 121 | 37 | 45 | 20 | M16x1,5  | 32 | 13 | 37 | 24 | 78  | 56,5 | M8  | G3/8 | 15 | 17 | XJSS 63/... P  |
| 80                | 174 | 128 | 46 | 45 | 25 | M20x1,5  | 40 | 20 | 46 | 26 | 100 | 72   | M10 | G3/8 | 18 | 21 | XJSS 80/... P  |
| 100               | 189 | 138 | 51 | 55 | 25 | M20x1,5  | 40 | 25 | 51 | 26 | 110 | 89   | M10 | G1/2 | 18 | 25 | XJSS 100/... P |

ATEX versions see / Versioni ATEX vedi .. P. A-109

## STAINLESS STEEL FIXING / ACCESSORI DI FISSAGGIO INOX PER CILINDRI ANTICORROSIONE

Note: the fixing screws are not included in the supply of the fitting / le viti di fissaggio non sono comprese nella fornitura dell'accessorio.

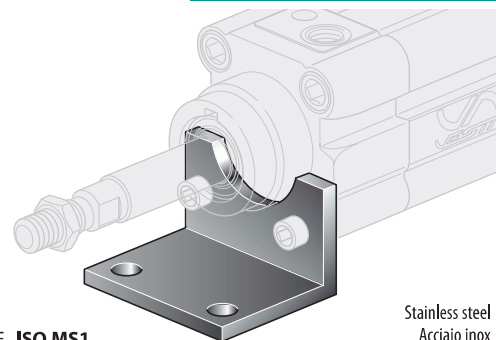
\* = Stroke / Corsa



| Bore<br>Alesaggio | A1  | B1  | M   | ØQ | R  | S  | T | U  | Code<br>Codice |
|-------------------|-----|-----|-----|----|----|----|---|----|----------------|
| 32                | 144 | 142 | 47  | 7  | 32 | 11 | 4 | 32 | XPNX/32        |
| 40                | 163 | 161 | 54  | 9  | 36 | 15 | 4 | 36 | XPNX/40        |
| 50                | 175 | 170 | 66  | 9  | 45 | 15 | 5 | 45 | XPNX/50        |
| 63                | 190 | 185 | 78  | 9  | 50 | 15 | 5 | 50 | XPNX/63        |
| 80                | 215 | 210 | 98  | 12 | 63 | 20 | 6 | 63 | XPNX/80        |
| 100               | 230 | 220 | 115 | 14 | 71 | 25 | 6 | 75 | XPNX/100       |

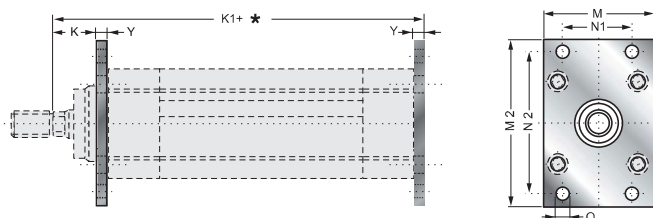
FOOT MOUNTING  
MONTAGGIO A PIEDINI

XPNX/..



REF. ISO MS1

Stainless steel  
Acciaio inox

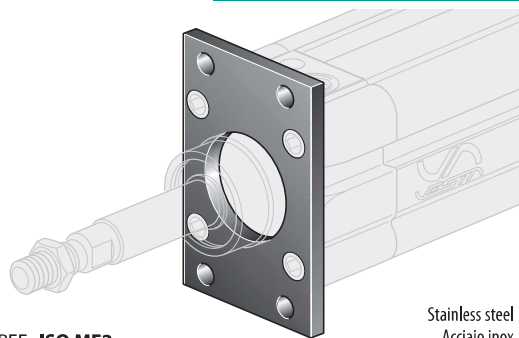


\* = Stroke / Corsa

| Bore<br>Alesaggio | K  | K1  | M   | M2  | N1 | N2  | ØQ | Y  | Code<br>Codice |
|-------------------|----|-----|-----|-----|----|-----|----|----|----------------|
| 32                | 16 | 130 | 45  | 80  | 32 | 64  | 7  | 10 | XFLNX/32       |
| 40                | 20 | 145 | 52  | 90  | 36 | 72  | 9  | 10 | XFLNX/40       |
| 50                | 25 | 155 | 65  | 110 | 45 | 90  | 9  | 12 | XFLNX/50       |
| 63                | 25 | 170 | 75  | 120 | 50 | 100 | 9  | 12 | XFLNX/63       |
| 80                | 30 | 190 | 95  | 150 | 63 | 126 | 12 | 16 | XFLNX/80       |
| 100               | 35 | 205 | 115 | 170 | 75 | 150 | 14 | 16 | XFLNX/100      |

FLANGE MOUNTING  
MONTAGGIO A FLANGIA

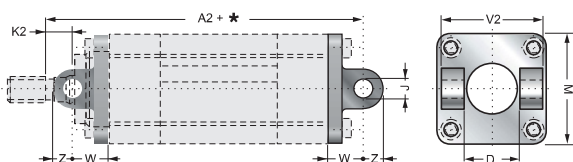
XFLNX/..



REF. ISO MF2

Stainless steel  
Acciaio inox

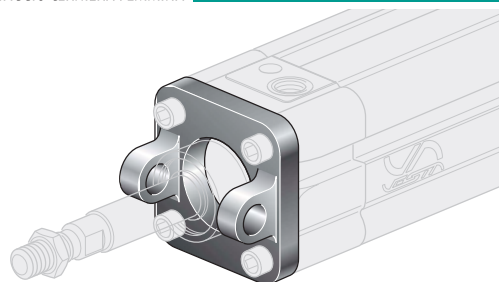
\* = Stroke / Corsa



| Bore<br>Alesaggio | A2  | ØJ <sup>H9</sup> | K2 | M   | V1 | V2  | W  | Z  | Code front<br>Cod. ant. | Code rear<br>Cod. post. |
|-------------------|-----|------------------|----|-----|----|-----|----|----|-------------------------|-------------------------|
| 32                | 142 | 10               | 4  | 47  | 26 | 45  | 22 | 11 | XCFANX/32               | XCFNX/32                |
| 40                | 160 | 12               | 5  | 54  | 28 | 52  | 25 | 13 | XCFANX/40               | XCFNX/40                |
| 50                | 170 | 12               | 10 | 66  | 32 | 60  | 27 | 13 | XCFANX/50               | XCFNX/50                |
| 63                | 190 | 16               | 5  | 78  | 40 | 70  | 32 | 17 | XCFANX/63               | XCFNX/63                |
| 80                | 210 | 16               | 10 | 98  | 50 | 90  | 36 | 17 | XCFANX/80               | XCFNX/80                |
| 100               | 230 | 20               | 10 | 115 | 60 | 110 | 41 | 21 | XCFANX/100              | XCFNX/100               |

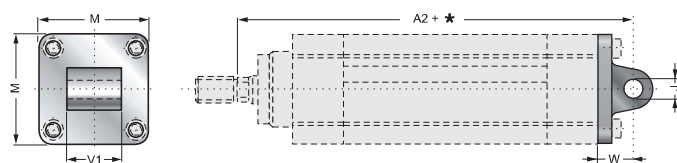
CLEVIS (FEMALE) MOUNTING  
MONTAGGIO CERNIERA FEMMINA

XCFNX/..



REF. ISO MP2

Stainless steel  
Acciaio inox

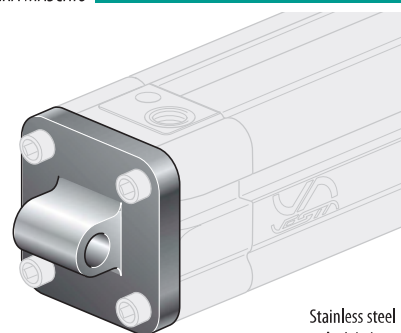


\* = Stroke / Corsa

| Bore<br>Alesaggio | A2  | ØJ <sup>H7</sup> | M   | V1 | W  | Code<br>Codice |
|-------------------|-----|------------------|-----|----|----|----------------|
| 32                | 142 | 10               | 45  | 26 | 22 | XCMNX/32       |
| 40                | 160 | 12               | 55  | 28 | 25 | XCMNX/40       |
| 50                | 170 | 12               | 65  | 32 | 27 | XCMNX/50       |
| 63                | 190 | 16               | 75  | 40 | 32 | XCMNX/63       |
| 80                | 210 | 16               | 95  | 50 | 36 | XCMNX/80       |
| 100               | 230 | 20               | 115 | 60 | 41 | XCMNX/100      |

CLEVIS (MALE) MOUNTING  
MONTAGGIO A CONTROCERNIERA MASCHIO

XCMNX/..



REF. ISO MP4

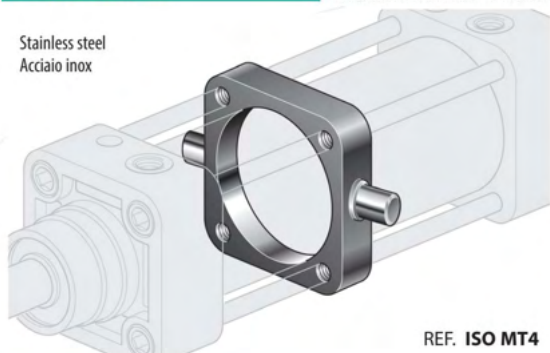
Stainless steel  
Acciaio inox

## STAINLESS STEEL FIXING / ACCESSORI DI FISSAGGIO INOX PER CILINDRI ANTICORROSIONE

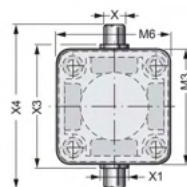
**XCINX/..**

TIE ROD TRUNNION MOUNTING  
CERNIERA INTERMEDIA PER TIRANTI

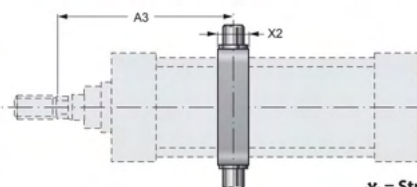
Stainless steel  
Acciaio inox



REF. ISO MT4



Specify dimension **A3** when trunnion is supplied assembled.  
In caso di ordine specificare la quota **A3** per la fornitura premontata sul cilindro richiesto.



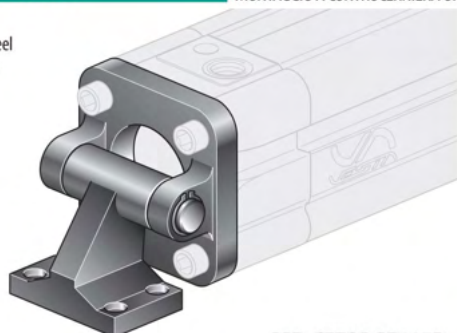
\* = Stroke / Corsa

| Bore<br>Alesaggio | A3 min. | A3 max. | M3  | M6  | ØX <sup>19</sup> | ØX1 | X2 | X3  | X4  | Code<br>Codice |
|-------------------|---------|---------|-----|-----|------------------|-----|----|-----|-----|----------------|
| 32                | 63      | 83+(*)  | 46  | 46  | 12               | 16  | 15 | 50  | 74  | XCINX/32       |
| 40                | 69      | 96+(*)  | 59  | 59  | 16               | 20  | 20 | 63  | 95  | XCINX/40       |
| 50                | 78      | 102+(*) | 69  | 69  | 16               | 20  | 20 | 73  | 105 | XCINX/50       |
| 63                | 83      | 112+(*) | 84  | 84  | 20               | 25  | 25 | 90  | 130 | XCINX/63       |
| 80                | 97      | 123+(*) | 102 | 102 | 20               | 25  | 25 | 110 | 150 | XCINX/80       |
| 100               | 105     | 135+(*) | 125 | 125 | 25               | 30  | 30 | 132 | 182 | XCINX/100      |

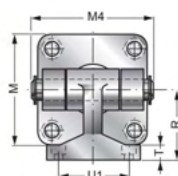
**XASNX/..**

REAR HINGE HORIZONTAL MOUNTING  
MONTAGGIO A CONTROCERNIERA ORIZZONTALE

Stainless steel  
Acciaio inox



REF. CETOP RP107P



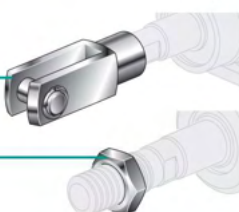
\* = Stroke / Corsa

| Bore<br>Alesaggio | A2  | M   | M4  | ØQ  | ØQ1 | R  | S   | T  | T1   | U1 | U2 | W2 | Code<br>Codice |
|-------------------|-----|-----|-----|-----|-----|----|-----|----|------|----|----|----|----------------|
| 32                | 142 | 47  | 54  | 6,6 | 11  | 32 | 6,5 | 8  | 6,5  | 36 | 18 | 3  | XASNX/32       |
| 40                | 160 | 54  | 63  | 6,6 | 11  | 36 | 6,5 | 10 | 8,5  | 41 | 22 | 2  | XASNX/40       |
| 50                | 170 | 66  | 71  | 9   | 15  | 45 | 7,5 | 12 | 10,5 | 50 | 30 | 3  | XASNX/50       |
| 63                | 190 | 78  | 81  | 9   | 15  | 50 | 7,5 | 12 | 12,5 | 52 | 35 | 2  | XASNX/63       |
| 80                | 210 | 98  | 101 | 11  | 18  | 63 | 10  | 14 | 11,5 | 66 | 40 | 7  | XASNX/80       |
| 100               | 230 | 115 | 123 | 11  | 18  | 71 | 10  | 15 | 14,5 | 76 | 50 | 5  | XASNX/100      |

Pag. A-43

**FSNX/..**

CLEVIS (ROD) MOUNTING  
FORCELLA STELO

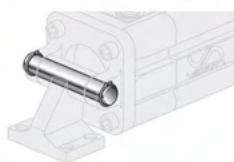


**DSNX/..**

ROD NUT  
DADO STELO

**USCNX/..**

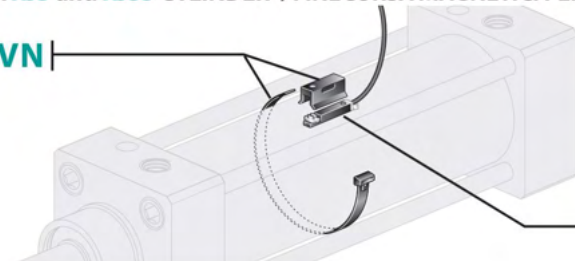
CLEVIS PIN  
PERNO CERNIERA



## MAGNETIC SWITCHES FOR XJS and XJSS CYLINDER / FINECORSIA MAGNETICI PER CILINDRI XJS ed XJSS

FFS ☐ ☐ VN

Bore Alesaggio (mm):  
Ø32; Ø40; Ø50 ... **02**  
Ø63; Ø80; Ø100 ... **03**



For magnetic switches features see:  
Caratteristiche finecorsa magnetici vedi:  
**VNCR2, VNPR2, VNCE3, VNPE3.**

Pag. A-19

For further information on the resistance of materials to aggressive agents, please contact our technical sales department.  
Per informazioni sul grado di resistenza dei finecorsa magnetici in ambienti specifici contattare il nostro ufficio tecnico-commerciale.

## MAGNETIC SWITCHES FOR XPN see Pag. A-19 / FINECORSIA MAGNETICI PER CILINDRI XPN vedi Pag. A-19

**..... - SG**

SEALS KIT  
KIT GUARNIZIONI DI RICAMBIO



Seals kit code = **Cylinder code + Bore + Versions + - SG:**  
(The kit includes all seals).

Codice del kit = **Codice del cilindro + Alesaggio + Versioni + - SG:**  
(Il kit comprende tutte le guarnizioni necessarie).

Example / Esempio: **XJSS 50 P VV - SG**