

ACTUATORS

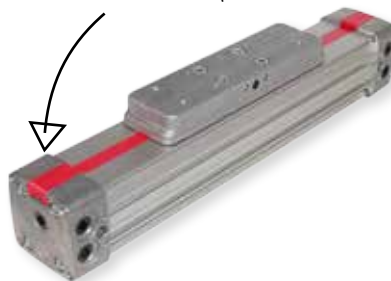


NFPA

Cleanline and industrial versions



Rodless technology



ISO

IMI Precision Engineering offers one of the industry's most comprehensive line of pneumatic actuators. From 5/16" to 12" bores, NFPA, ISO, rodless, compacts, and many more. Choose from an assortment of construction materials. Made to order and custom applications are our specialty, and we provide quick turnaround.

Fast Find Guide

NFPA ALUMINUM AND STEEL CYLINDERS

Ecology seal



ACT-02

Series A and J

Aluminum and steel, 1-1/2" to 12" bores 250 psi*
-20°F to 200°F*



ACT-6

Rodlock Option

Passive or manual, 1-1/2" to 6" bores
60 to 120 psi
33°F to 150°F*



ACT-23

LS Series Thrusters

1-1/2" and 2" bores
250 psi.
-20°F to 200°F



ACT-27

NEN NFPA

Aluminum, 1-1/2", 2", 2-1/2", 3-1/4", and 4" bores
140 psi
-25°F to 140°F*



ACT-35

SERIES SS STAINLESS STEEL CYLINDERS

NFPA Series SS

1-1/8" bore
250 psi
-20°F to 250°F*



ACT-40

NFPA Series SS

1-1/2" to 8" bore
250 psi
-20°F to 250°F*



ACT-44

Fast Find Guide

SERIES N NFPA NON-ROTATING

Series N NFPA

1-1/8" to 4" bore sizes
150 psi, 250 psi
-20°F to 200°F
NFPA Interchangeable



ACT-50

TINY TIM SERIES

Series ET, T, & VT

3/4" to 1-1/8" bore sizes
150 psi
-20°F to 200°F



ACT-58

Series TA, TAV, TAE

3/4", 1", and 1-1/8" bores
150 psi
-20°F to 200°
NFPA Interchangeable



ACT-64

ROUNDLINE STAINLESS STEEL BODY (ISO)

RM/28000/M (ISO)

Single acting
10mm to 25mm bore sizes
145 psi
14°F to 176°F



ACT-70

RM/8000/M (ISO)

Double acting
10mm to 25mm bore sizes
145 psi
14°F to 176°F



ACT-73

Fast Find Guide

SERIES 192000 COMPACT (ISO)

RA/192000/Mx, M (ISO)

Double acting
20mm to 125mm bore sizes
145 psi
14°F to 176°F



ACT-80

IVAC PRA/862000/M AND PRA/882000/M

PRA/862000/M

32mm to 100mm bore sizes
116 psi
14°F to 176°F
Double acting, industrial



ACT-88

PRA/882000/M

32mm to 100mm bore sizes
116 psi
23°F to 122°F
Double acting, Cleanline



ACT-95

ISO/VDMA

PDA/18200, PDA/182000/M

Double acting
32mm to 125mm bore sizes
232 psi
-4°F to 176°F



ACT-102

DA/8000

Double acting
10mm to 320mm bore sizes
232 psi
-4°F to 176°F



ACT-109

DA/8000/L2, DA/8000/L4

Piston rod locking units
32mm to 125mm bore sizes
145 psi
32°F to 176°F



ACT-114

QA/8000/51, QA/8000/61

Guide blocks for ISO/VDMA
32mm to 100mm bore sizes
32°F to 176°F



ACT-116

Fast Find Guide

LINTRA® PLUS RODLESS CYLINDERS

Internal Guide

16 to 80 mm bores
14.5 to 116 psi
-22°F to 176°F



ACT-128

External Guide

16 to 80 mm bores*
14.5 to 116 psi
-22°F to 176°F



ACT-136

Precision Roller Guide

Ø 25 to 63 mm bores
14.5 to 116 psi
-22°F to 176°F



ACT-140

Brakes

Ø 25 to 63 mm bores
14.5 to 116 psi
-22°F to 176°F



ACT-140

ROUNDLINE PLUS STAINLESS STEEL BODY (INCH)

RP Series

Single and double acting
5/16" to 3" bore sizes
250 psi
-20°F to 400°F (see technical features)



ACT-154

RPD Series Acetal End cap,

Double acting
9/16" to 2" bores
125 psi
32°F to 160°F



ACT-168

RT Series Roundline Thrusters

9/16" and 3" bores
250 psi
-20°F to 200°F



ACT-172

F-SERIES PLUS COMPACT

F-Series

9/16" to 3" bores
200 psi
-40°F to 200°F*



ACT-176

Fast Find Guide

SERIES 90000 COMPACT

DC/91000M, DC/93000

Single acting 12 to 63 mm bores
145 psi
23°F to 176°F



ACT-184

DC/9200M, Double acting

12 to 100 mm bores
145 psi
23°F to 176°F



ACT-187

RACK & PINION ROTARY ACTUATORS

Single, double, Integral & Air/Oil minis

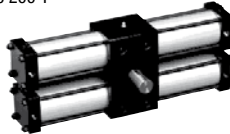
1/2" and 3/4" bores
150 psi
-20°F to 200°F*



ACT-191

Single, double, Integral & Air/Oil

1-1/8", and 2-1/2" bores
150 psi*
-20°F to 200°F*



ACT-194

MAGNETICALLY OPERATED SWITCHES

CS8, CS7, MNEN, M/50



ACT-202