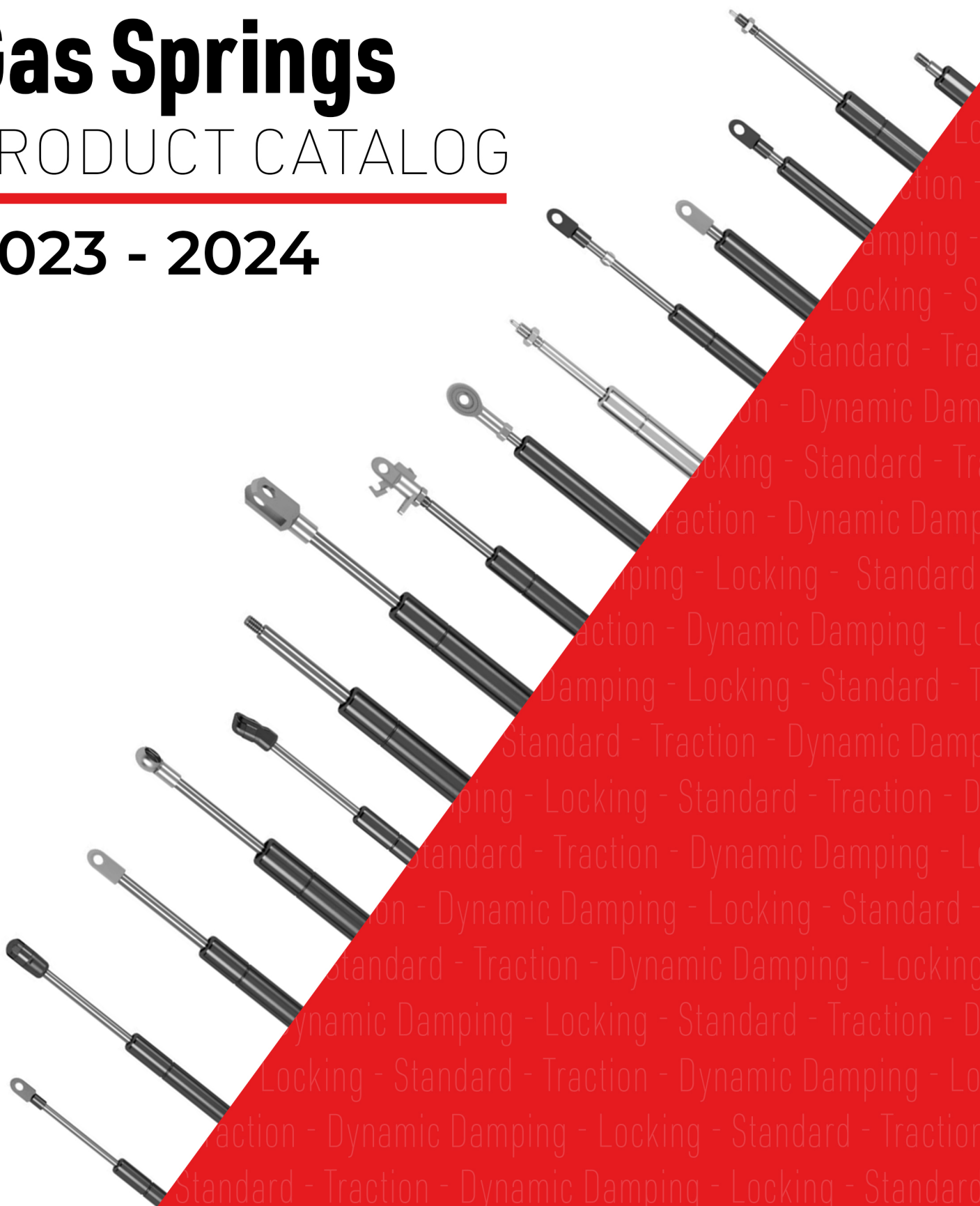


Gas Springs

PRODUCT CATALOG

2023 - 2024

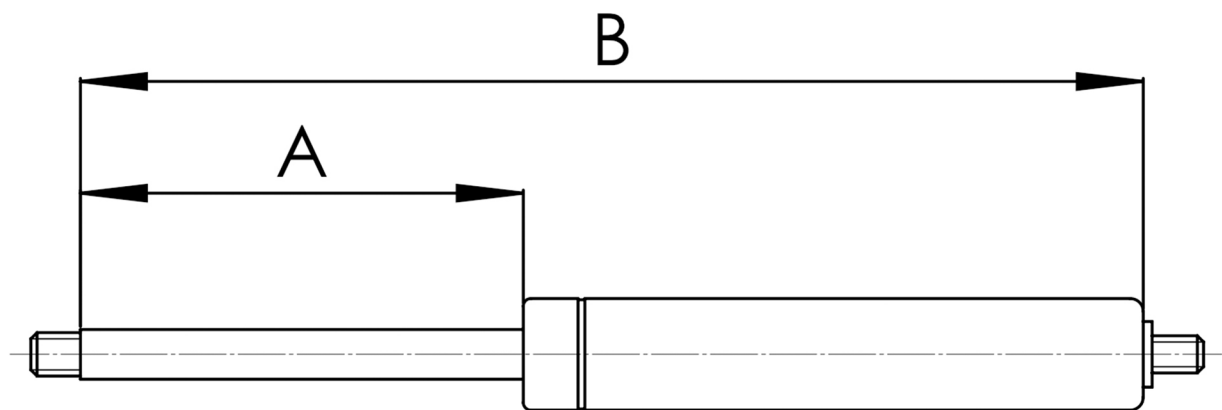


mechadron

Would you like to order ?

All available information at www.mechadron.com

STANDART GAS SPRINGS



PISTON/ROD TUBE Ø DIAMETER (MM)	A - MAX STROKE (mm)	B - MAX EXTENDED LENGTH (mm)	MAX FORCE (N)
4 / 12	150	300	180
6 / 15	150	400	400
8 / 18	300	700	800
10 / 22	500	900	1200
10 / 27	600	1300	1400
14 / 27	700	1500	2500
20 / 40	500	1000	3000

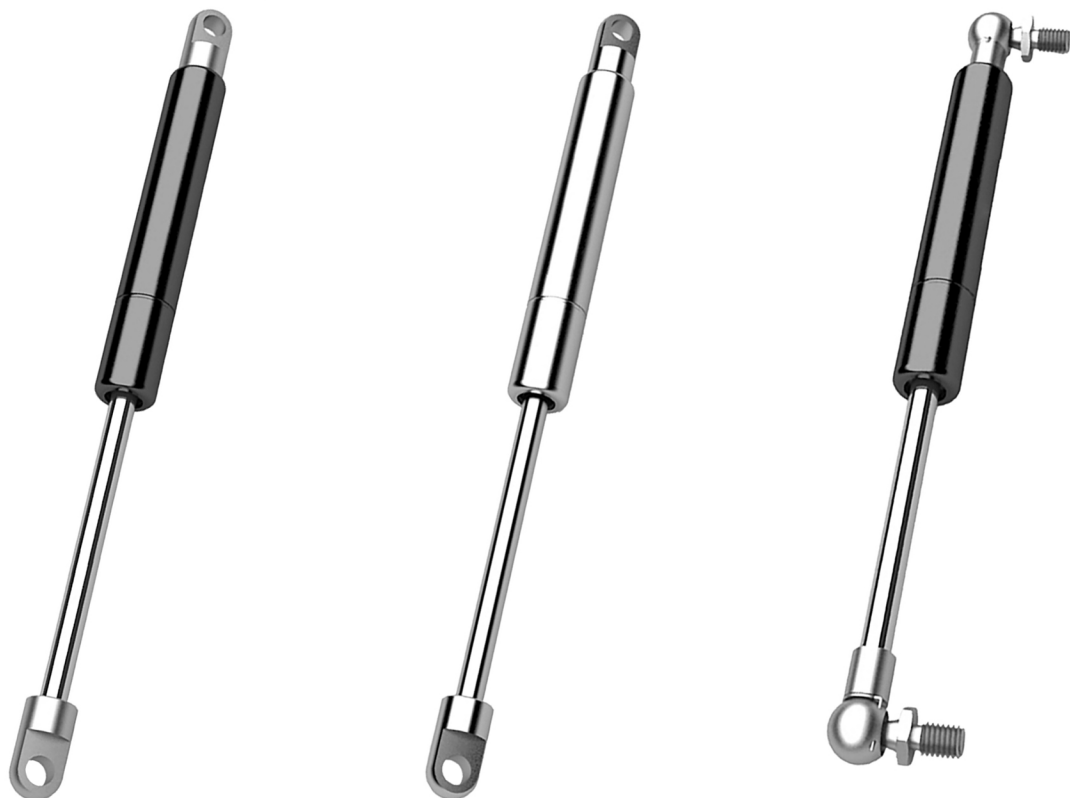
Suitable fittings can be assembled on request

Available in stainless steel 304 / 316

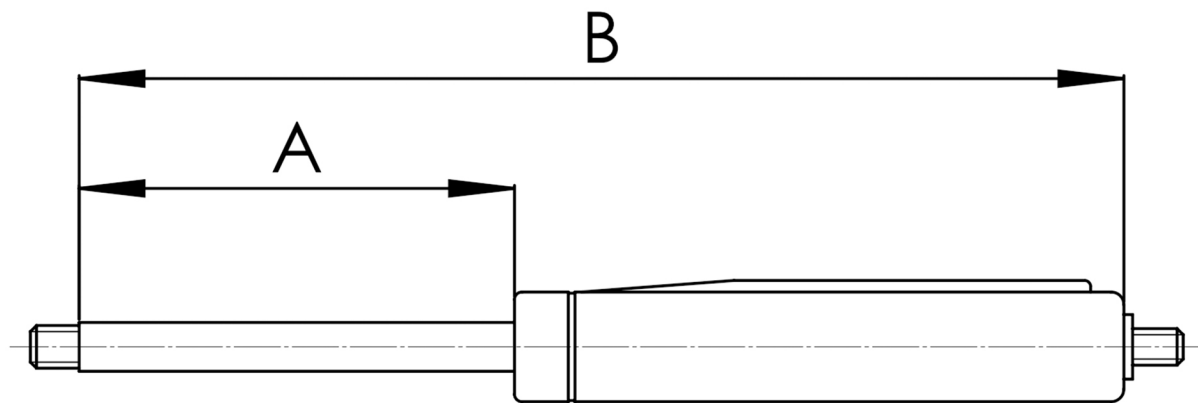
Piston Rod : Nitratred or Chrome Plated

Tube : Black Painted Steel

Tube & Piston Rod End : Threaded or Welded Bracket



DYNAMIC DAMPING GAS SPRINGS



PISTON/ROD TUBE Ø DIAMETER (MM)	A - MAX STROKE (mm)	B - MAX EXTENDED LENGTH (mm)	MAX FORCE (N)
6 / 15	150	400	400
8 / 18	300	700	800
10 / 22	500	900	1200
10 / 27	600	1300	1400
14 / 27	700	1500	2500

Suitable fittings can be assembled on request

Available in stainless steel 304 / 316

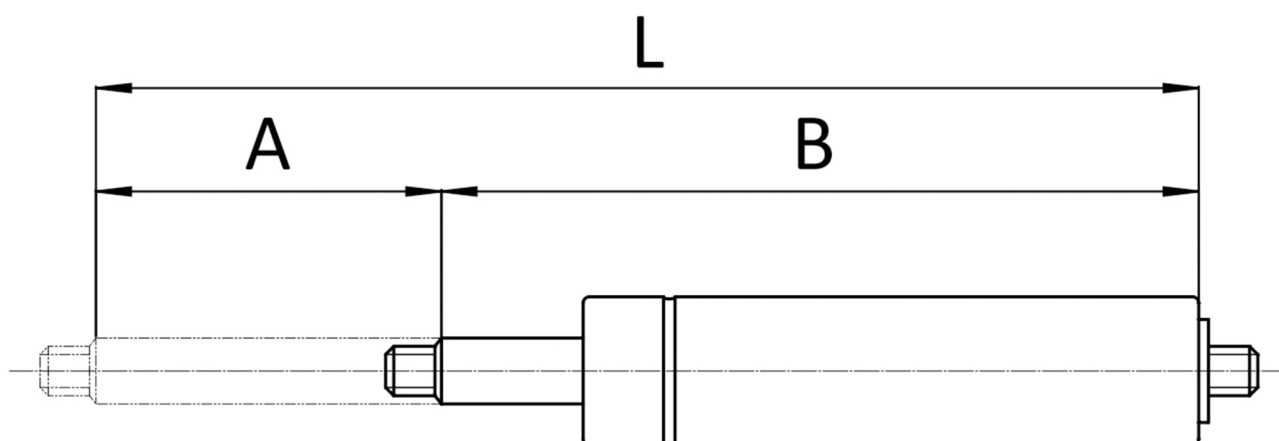
Piston Rod : Nitratred or Chrome Plated

Tube : Black Painted Steel

Tube & Piston Rod End : Threaded or Welded Bracket



TRACTION GAS SPRINGS



PISTON/ROD TUBE Ø DIAMETER (MM)	L - MAX EXTENDED LENGTH (mm)	A - MAX STROKE (mm)	B - MAX CLOSED LENGTH (mm)	MAX FORCE (N)
8 / 18	600	250	350	800
10 / 22	700	300	400	1200
10 / 27	950	400	550	1500

Suitable fittings can be assembled on request

Available in stainless steel 304 / 316

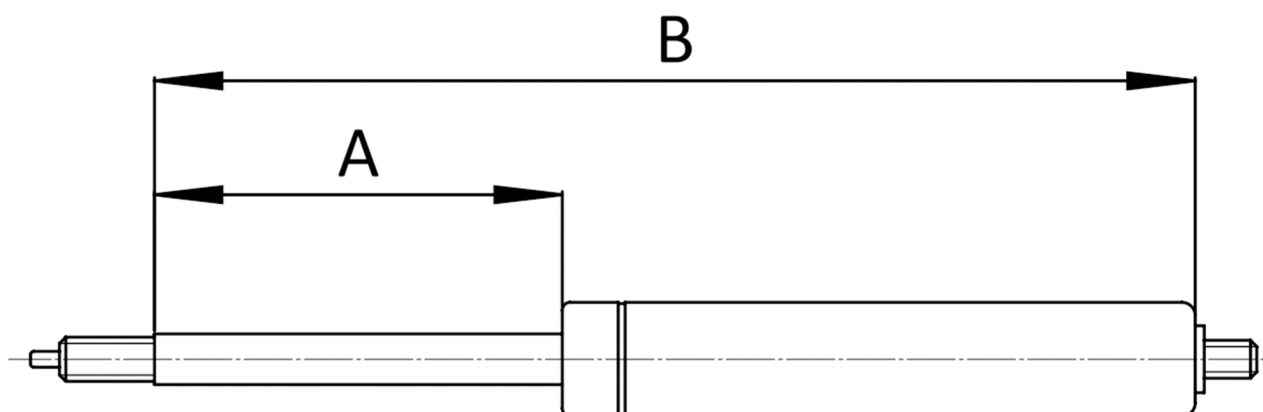
Piston Rod : Nitrated or Chrome Plated

Tube : Black Painted Steel

Tube & Piston Rod End : Threaded



LOCKING GAS SPRINGS



TYPE	PISTON ROD / TUBE DIAMETER (mm)	A - MAX STROKE (mm)	B - MAX EXTENDED LENGTH (mm)	MAX FORCE (N)
Flexible in both side	10/22	150	450	700
Flexible in both side	10/27	300	700	1500
Rigid in extension	10/22	120	350	700
Rigid in extension	10/27	120	450	800
Rigid in compression	10/22	120	400	700
Rigid in compression	10/27	120	550	800

Suitable fittings can be assembled on request

Piston Rod : Nitratred or Chrome Plated

Tube : Black Painted Steel

Tube & Piston Rod End : Threaded

