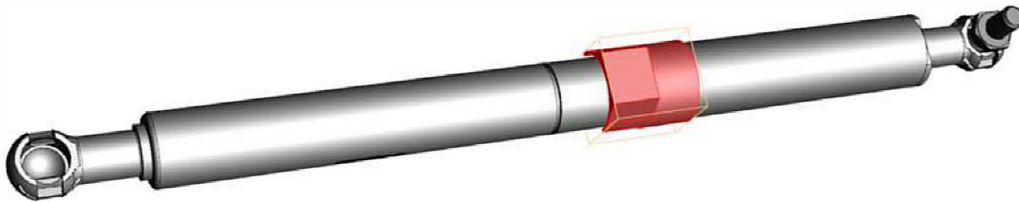




Lukittuvat Kaasujouset



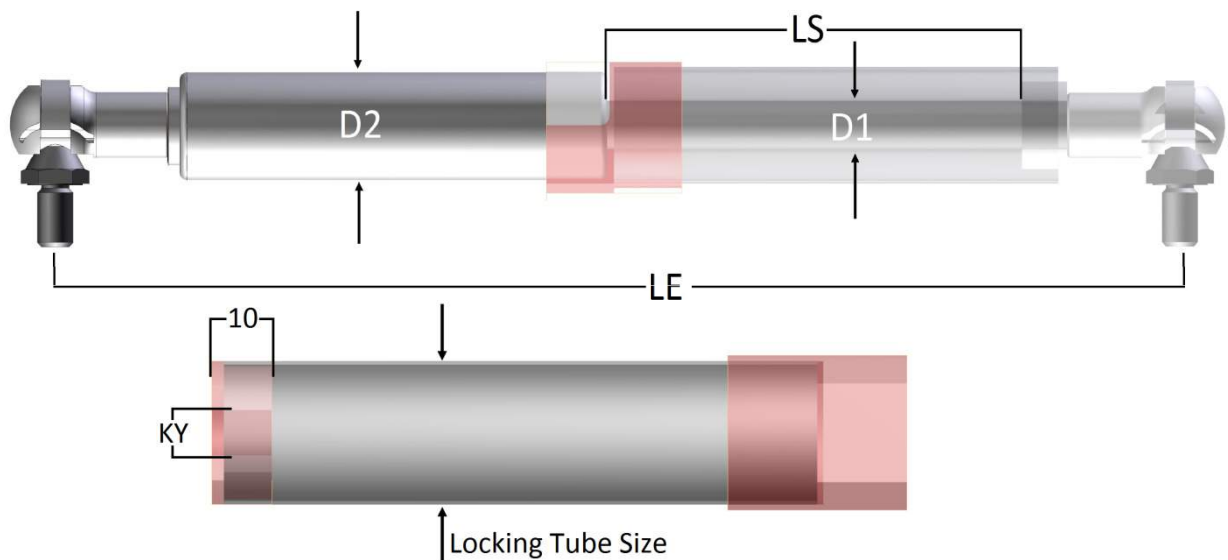
Oinonen Tooling
www.oinonen.com
Karlbergintie 22, 13220 Hämeenlinna
puh: +358 3 6161 847 fax: +358 3 6166 272

The safety tube is designed to be fitted to the gas springs piston rod. It has a built in mechanism which automatically locks the gas spring when fully extended position. And manually released by pressing the release button on the tube end.

The locking tubes are easy to mount and it prevents injury to the operator in the unlikely event of a loss of gas pressure in the gas spring. The locking tubes also secure the application area from closing unintentionally by strong winds, unsuspected heavy weights, external forces etc...

We have 4 types of locking tubes

1- (KYLT) Types of Locking Tubes



Main Reference	Applicable for Gas Springs (Rod/Tube) -(mm)	Locking Tube Size (mm)	KY (mm)	D1(mm) Rod Dia.	Material
LT08	8/18 --- 8/19	24x1	6,5	8	Carbon Metal
LTP08-304	8/18 --- 8/19	24x1	6,5	8	Stainless (AISI304)
LTP08-316	8/18 --- 8/19	24x1	6,5	8	Stainless (AISI316)
LT10	10/21 --- 10/22 --- 10/23	28x1	8,5	10	Carbon Metal
LTP10-304	10/21 --- 10/22 --- 10/23	28x1	8,5	10	Stainless (AISI304)
LTP10-316	10/21 --- 10/22 --- 10/23	28x1	8,5	10	Stainless (AISI316)
LT04	10/27	32x1	8,5	10	Carbon Metal
LTP04-304	10/27	32x1	8,5	10	Stainless (AISI304)
LTP04-316	10/27	32x1	8,5	10	Stainless (AISI316)
LT14	14/27 --- 14/28	32x1	11	14	Carbon Metal
LTP14-304	14/27 --- 14/28	32x1	11	14	Stainless (AISI304)
LTP14-316	14/27 --- 14/28	32x1	11	14	Stainless (AISI316)

Order Example:

You have a gas spring rod diameter 14 and tube diameter 28. The stroke of your gas spring is 250mm. Your ordering reference should be as (Main Reference-Tube Diam.-Stroke) **LT14-28-250**. (**Attention!!!** In order for you to use this locking tube for your gas spring you need an extra 10mm turned section before thread as above. If you want to use your standard stock gas springs without turned section please check our other models)

Normally we use this type while the customers order the gas springs with locking tube mounted. You can't use this type for your stock gas springs unless you turned the step before rod thread as per above marked with red circle.

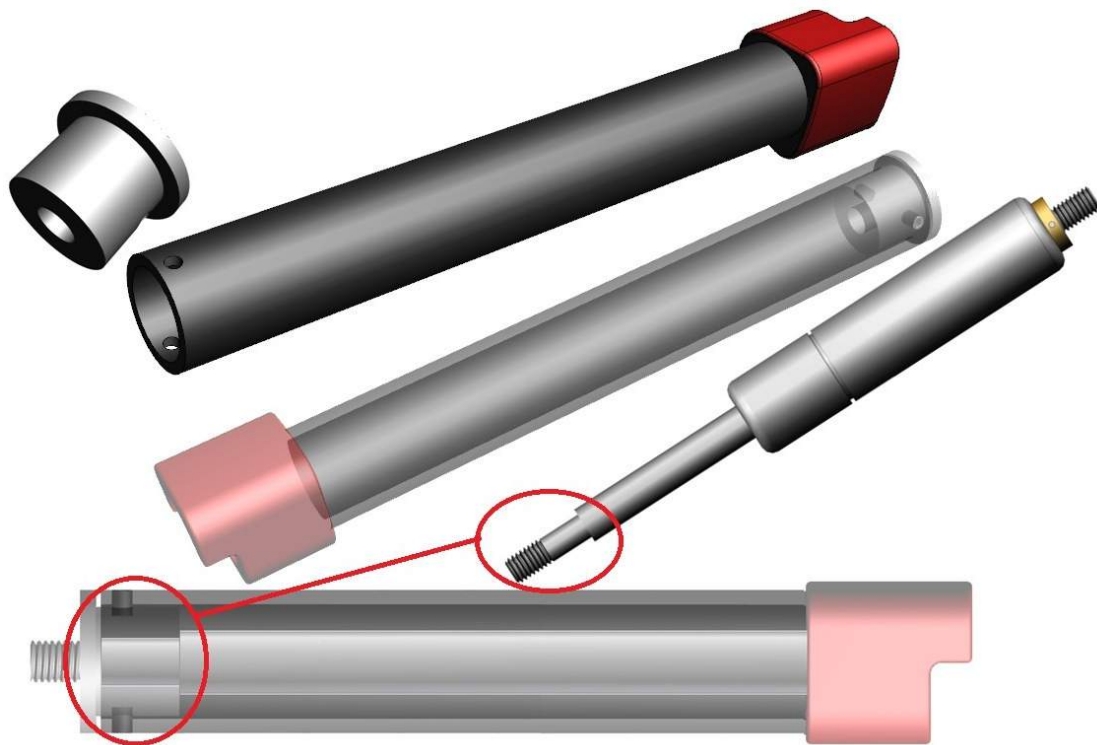
We can produce this type of locking tubes as Standard Carbon Metal with powder coated or any finishing type up to our customers requirements.

We are able to produce this type as Stainless Steel (AISI 304 or AISI 316)

While ordering from the Stainless Steel ones please add

INX304 for Stainless Steel quality grade AISI 304 and INX316 for Stainless Steel quality grade AISI 316

LT14-28-250-INX304 or **LT14-28-250-INX316**

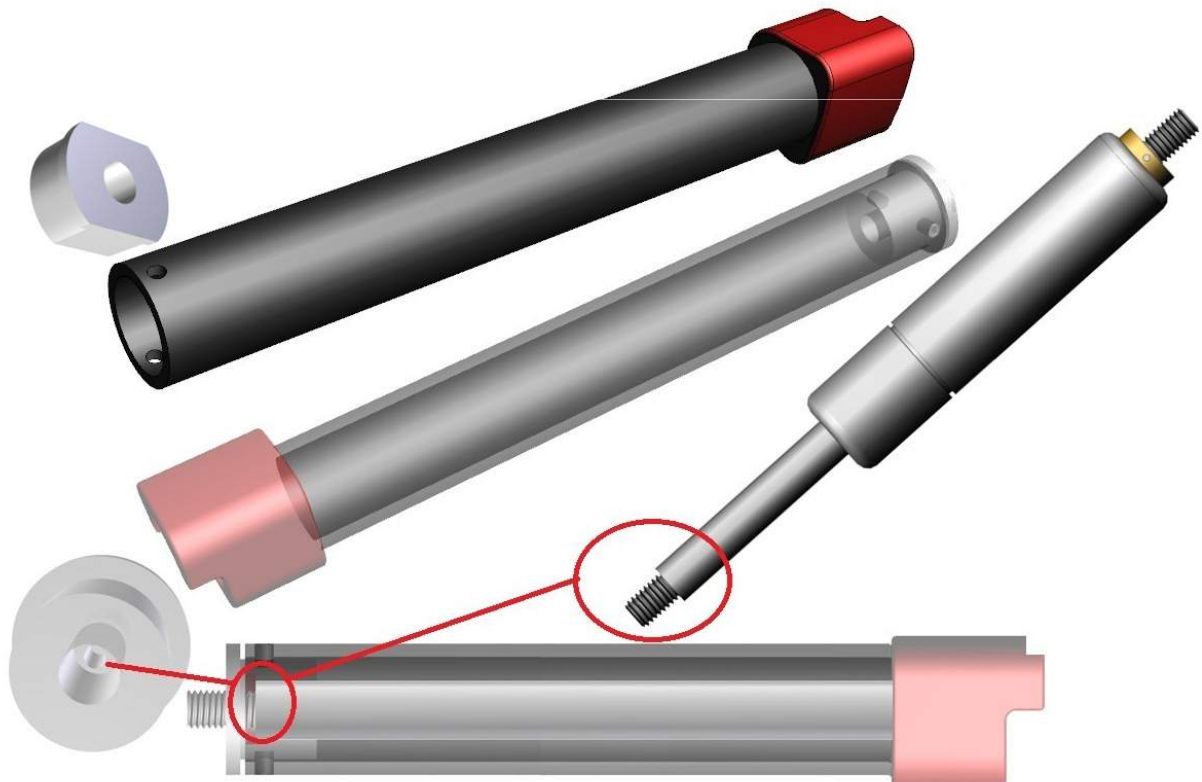


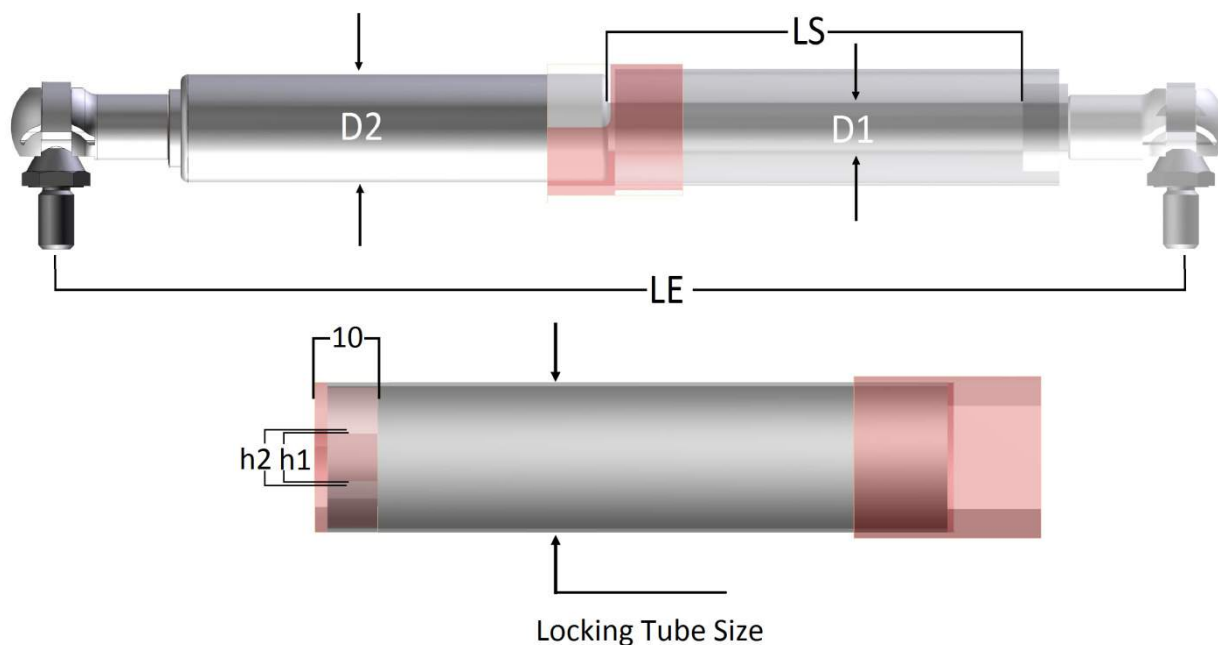
2- (KVL) Locking Tubes for Stock Gas Springs

This type could be applied for all gas springs you have in stock. As you see above there are two holes; bigger and inside bigger there is a smaller one as step. The rod goes through in the bigger hole and when it comes to the second one which allows to continue only the threaded section of the rod because the inner hole is narrow. You don't need to have a special turned rod and it is applicable for all gas struts in your ware-house. However it reduces the stroke of the gas spring about 8mm.

For Example; you have a gas spring in stock with 250mm stroke and you want to use this kind of locking tube. After mounting the locking tube, your gas spring will stroke 242mm and 8mm would be lost in the bigger hole below.

Additionally in this system 2mm length from thread length the gas springs will be lost. Suppose your gas spring thread length is 10mm. After mounting the locking tube you will be using 8mm thread to assemble end fittings such as ball cup, eyelet, clevis etc...





Main Reference	Applicable for Gas Springs (Rod/Tube) -(mm)	Locking Tube Size (mm)	KY (mm)	D1(mm) Rod Dia.	Material
LTK08	8/18 --- 8/19	24x1	6,5	8	Carbon Metal
LTKP08-304	8/18 --- 8/19	24x1	6,5	8	Stainless (AISI304)
LTKP08-316	8/18 --- 8/19	24x1	6,5	8	Stainless (AISI316)
LTK10	10/21 --- 10/22 --- 10/23	28x1	8,5	10	Carbon Metal
LTKP10-304	10/21 --- 10/22 --- 10/23	28x1	8,5	10	Stainless (AISI304)
LTKP10-316	10/21 --- 10/22 --- 10/23	28x1	8,5	10	Stainless (AISI316)
LTK04	10/27	32x1	8,5	10	Carbon Metal
LTKP04-304	10/27	32x1	8,5	10	Stainless (AISI304)
LTKP04-316	10/27	32x1	8,5	10	Stainless (AISI316)
LTK14	14/27 --- 14/28	32x1	11	14	Carbon Metal
LTKP14-304	14/27 --- 14/28	32x1	11	14	Stainless (AISI304)
LTKP14-316	14/27 --- 14/28	32x1	11	14	Stainless (AISI316)

Order Example:

You have a gas spring rod diameter 14 and tube diameter 28. The stroke of your gas spring is 250mm. Your ordering reference should be as (Main Reference-Tube Diam.-Stroke) **LTK14-28-250**.

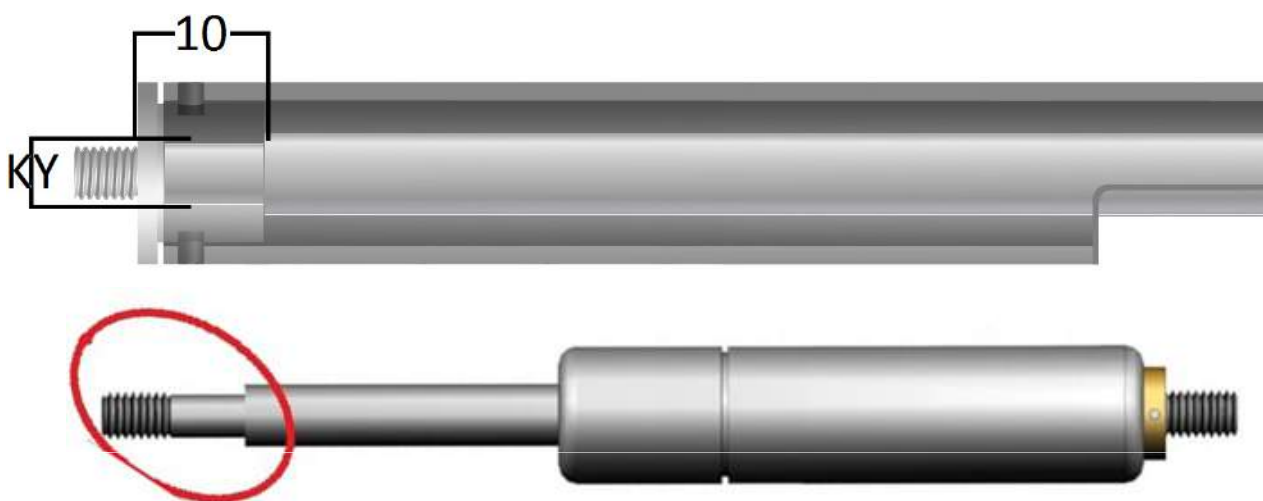
While ordering from the stainless Steel ones please add

INX304 for Stainless Steel quality grade AISI 304 and INX316 for Stainless Steel quality grade AISI 316

LTK14-28-250-INX304 or **LTK14-28-250-INX316**

3- (KPYLT) Types of Locking Tubes for Gas Springs

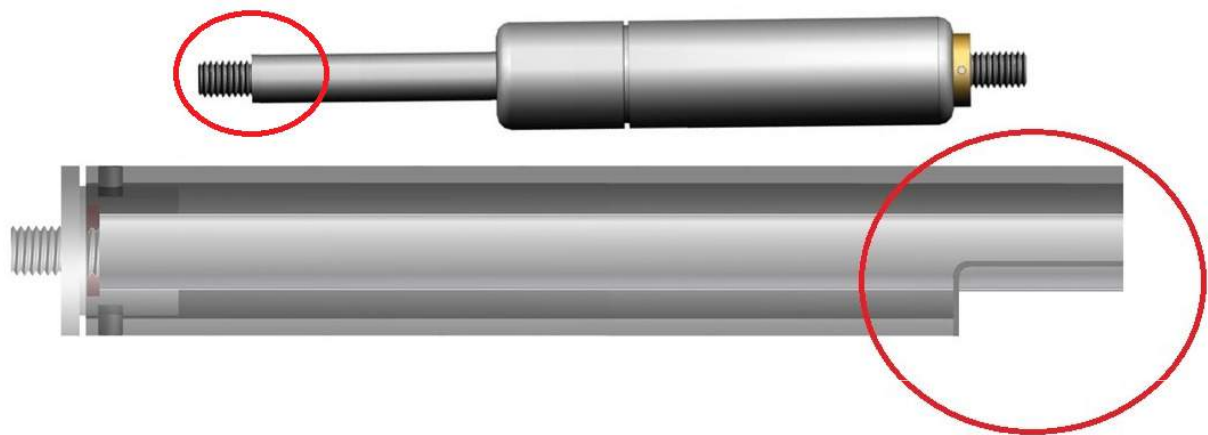
This type of locking tubes are the same as first type (KYLT) Types of Locking Tubes. The difference is there is no Plastic Button on them. Instead of plastic button the front side of the tube has been cut as L shape. We apply this specially for Stainless Steel types generally but we are able to produce for non-stainless steel gas springs as well according to the customer requirement.



Main Reference	Applicable for Gas Springs (Rod/Tube) -(mm)	Locking Tube Size (mm)	KY (mm)	D1(mm) Rod Dia.	Material
LTW008	8/18 --- 8/19	24x1	6,5	8	Carbon Metal
LTWP08-304	8/18 --- 8/19	24x1	6,5	8	Stainless (AISI304)
LTWP08-316	8/18 --- 8/19	24x1	6,5	8	Stainless (AISI316)
LTW010	10/21 --- 10/22 --- 10/23	28x1	8,5	10	Carbon Metal
LTWP10-304	10/21 --- 10/22 --- 10/23	28x1	8,5	10	Stainless (AISI304)
LTWP10-316	10/21 --- 10/22 --- 10/23	28x1	8,5	10	Stainless (AISI316)
LTW004	10/27	32x1	8,5	10	Carbon Metal
LTWP04-304	10/27	32x1	8,5	10	Stainless (AISI304)
LTWP04-316	10/27	32x1	8,5	10	Stainless (AISI316)
LTW014	14/27 --- 14/28	32x1	11	14	Carbon Metal
LTWP14-304	14/27 --- 14/28	32x1	11	14	Stainless (AISI304)
LTWP14-316	14/27 --- 14/28	32x1	11	14	Stainless (AISI316)

4- (KVPYLT) Types of Locking Tubes for Stock Gas Springs

This type of locking tubes are the same as second type (KVL) **Locking Tubes for Stock Gas Springs**. The difference is there is no Plastic Button on them. Instead of plastic button the front side of the tube has been cut as L shape. We apply this specially for Stainless Steel types generally but we are able to produce for non-stainless steel gas springs as well according to the customer requirement.



Main Reference	Applicable for Gas Springs (Rod/Tube) -(mm)	Locking Tube Size (mm)	KY (mm)	D1(mm) Rod Dia.	Material
LTKW008	8/18 --- 8/19	24x1	6,5	8	Carbon Metal
LTKWP08-304	8/18 --- 8/19	24x1	6,5	8	Stainless (AISI304)
LTKWP08-316	8/18 --- 8/19	24x1	6,5	8	Stainless (AISI316)
LTKW010	10/21 --- 10/22 --- 10/23	28x1	8,5	10	Carbon Metal
LTKWP10-304	10/21 --- 10/22 --- 10/23	28x1	8,5	10	Stainless (AISI304)
LTKWP10-316	10/21 --- 10/22 --- 10/23	28x1	8,5	10	Stainless (AISI316)
LTKW004	10/27	32x1	8,5	10	Carbon Metal
LTKWP04-304	10/27	32x1	8,5	10	Stainless (AISI304)
LTKWP04-316	10/27	32x1	8,5	10	Stainless (AISI316)
LTKW014	14/27 --- 14/28	32x1	11	14	Carbon Metal
LTKWP14-304	14/27 --- 14/28	32x1	11	14	Stainless (AISI304)
LTKWP14-316	14/27 --- 14/28	32x1	11	14	Stainless (AISI316)

Order Example (Type 3 –KPYLt):

You have a gas spring rod diameter 14 and tube diameter 28. The stroke of your gas spring is 250mm. Your ordering reference should be as (Main Reference-Tube Diam.-Stroke) **LTW014-28-250**. (**Attention!!!** In order for you to use this locking tube for your gas spring you need an extra 10mm turned section before thread as above. If you want to use your standard stock gas springs without turned section please check our other models)

Normally we use this type while the customers order the gas springs with locking tube mounted. You can't use this type for your stock gas springs unless you turned the step before rod thread as per above marked with red circle.

We can produce this type of locking tubes as Standard Carbon Metal with powder coated or any finishing type up to our customers requirements.

We are able to produce this type as Stainless Steel (AISI 304 or AISI 316)

Order Example (Type 4 –KVPYLt):

You have a gas spring rod diameter 14 and tube diameter 28. The stroke of your gas spring is 250mm. Your ordering reference should be as (Main Reference-Tube Diam.-Stroke) **LTKW014-28-250**.

Attention!!!

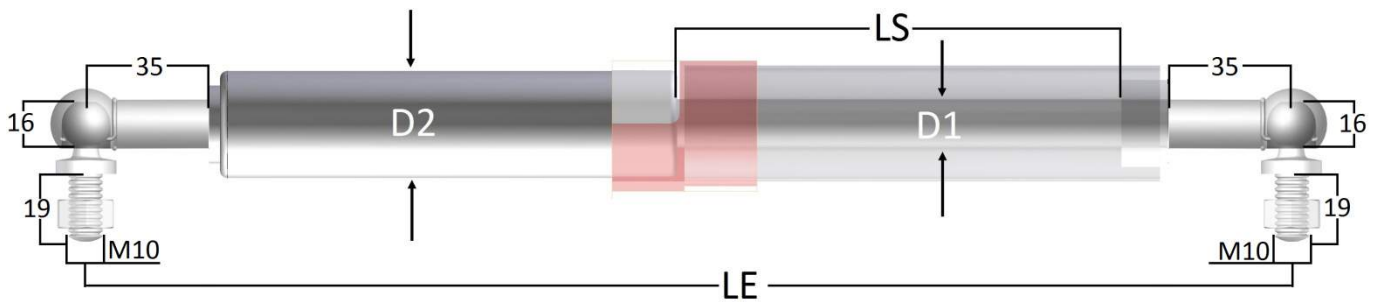
This type could be applied for all gas springs you have in stock. As you see above there are two holes; bigger and inside bigger there is a smaller one as step. The rod goes through in the bigger hole and when it comes to the second one which allows to continue only the threaded section of the rod because the inner hole is narrow.

You don't need to have a special turned rod and it is applicable for all gas struts in your ware-house. However it reduces the stroke of the gas spring about 8mm.

For Example; you have a gas spring in stock with 250mm stroke and you want to use this kind of locking tube. After mounting the locking tube, your gas spring will stroke 242mm and 8mm would be lost in the bigger hole above.

Additionally in this system 2mm length from thread length the gas springs will be lost. Suppose your gas spring thread length is 10mm. After mounting the locking tube you will be using 8mm thread to assemble end fittings such as ball cup, eyelet, clevis etc...

Mechanical Locking Gas Springs (Group Ref.: STDKLT1427)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
14-27	20	170	KLT1S60020H4	14-27	185	500	KLT1S60185H4
14-27	25	180	KLT1S60025H4	14-27	190	510	KLT1S60190H4
14-27	30	190	KLT1S60030H4	14-27	195	520	KLT1S60195H4
14-27	35	200	KLT1S60035H4	14-27	200	530	KLT1S60200H4
14-27	40	210	KLT1S60040H4	14-27	205	540	KLT1S60205H4
14-27	45	220	KLT1S60045H4	14-27	210	550	KLT1S60210H4
14-27	50	230	KLT1S60050H4	14-27	215	560	KLT1S60215H4
14-27	55	240	KLT1S60055H4	14-27	220	570	KLT1S60220H4
14-27	60	250	KLT1S60060H4	14-27	225	580	KLT1S60225H4
14-27	65	260	KLT1S60065H4	14-27	230	590	KLT1S60230H4
14-27	70	270	KLT1S60070H4	14-27	235	600	KLT1S60235H4
14-27	75	280	KLT1S60075H4	14-27	240	610	KLT1S60240H4
14-27	80	290	KLT1S60080H4	14-27	245	620	KLT1S60245H4
14-27	85	300	KLT1S60085H4	14-27	250	630	KLT1S60250H4
14-27	90	310	KLT1S60090H4	14-27	255	640	KLT1S60255H4
14-27	95	320	KLT1S60095H4	14-27	260	650	KLT1S60260H4
14-27	100	330	KLT1S60100H4	14-27	265	660	KLT1S60265H4
14-27	105	340	KLT1S60105H4	14-27	270	670	KLT1S60270H4
14-27	110	350	KLT1S60110H4	14-27	275	680	KLT1S60275H4
14-27	115	360	KLT1S60115H4	14-27	280	690	KLT1S60280H4
14-27	120	370	KLT1S60120H4	14-27	285	700	KLT1S60285H4
14-27	125	380	KLT1S60125H4	14-27	290	710	KLT1S60290H4
14-27	130	390	KLT1S60130H4	14-27	295	720	KLT1S60295H4
14-27	135	400	KLT1S60135H4	14-27	300	730	KLT1S60300H4
14-27	140	410	KLT1S60140H4	14-27	305	740	KLT1S60305H4
14-27	145	420	KLT1S60145H4	14-27	310	750	KLT1S60310H4
14-27	150	430	KLT1S60150H4	14-27	315	760	KLT1S60315H4
14-27	155	440	KLT1S60155H4	14-27	320	770	KLT1S60320H4
14-27	160	450	KLT1S60160H4	14-27	325	780	KLT1S60325H4
14-27	165	460	KLT1S60165H4	14-27	330	790	KLT1S60330H4
14-27	170	470	KLT1S60170H4	14-27	335	800	KLT1S60335H4
14-27	175	480	KLT1S60175H4	14-27	340	810	KLT1S60340H4
14-27	180	490	KLT1S60180H4	14-27	345	820	KLT1S60345H4
				14-27	350	830	KLT1S60350H4

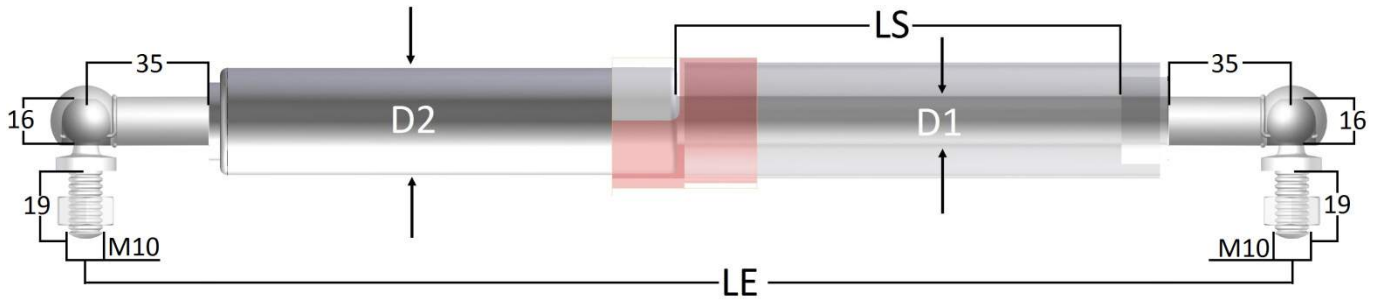
Order EXample :Order Reference-Force Required (Newton) --- KLT1S60165H4-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤2500N

Mechanical Locking Gas Springs (Group Ref.: STDKLT1427)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
14-27	355	850	KLT1S70355H4	14-27	520	1180	KLT1S70520H4
14-27	360	860	KLT1S70360H4	14-27	525	1190	KLT1S70525H4
14-27	365	870	KLT1S70365H4	14-27	530	1200	KLT1S70530H4
14-27	370	880	KLT1S70370H4	14-27	535	1210	KLT1S70535H4
14-27	375	890	KLT1S70375H4	14-27	540	1220	KLT1S70540H4
14-27	380	900	KLT1S70380H4	14-27	545	1230	KLT1S70545H4
14-27	385	910	KLT1S70385H4	14-27	550	1240	KLT1S70550H4
14-27	390	920	KLT1S70390H4	14-27	555	1250	KLT1S70555H4
14-27	395	930	KLT1S70395H4	14-27	560	1260	KLT1S70560H4
14-27	400	940	KLT1S70400H4	14-27	565	1270	KLT1S70565H4
14-27	405	950	KLT1S70405H4	14-27	570	1280	KLT1S70570H4
14-27	410	960	KLT1S70410H4	14-27	575	1290	KLT1S70575H4
14-27	415	970	KLT1S70415H4	14-27	580	1300	KLT1S70580H4
14-27	420	980	KLT1S70420H4	14-27	585	1310	KLT1S70585H4
14-27	425	990	KLT1S70425H4	14-27	590	1320	KLT1S70590H4
14-27	430	1000	KLT1S70430H4	14-27	595	1330	KLT1S70595H4
14-27	435	1010	KLT1S70435H4	14-27	600	1340	KLT1S70600H4
14-27	440	1020	KLT1S70440H4	14-27	605	1350	KLT1S70605H4
14-27	445	1030	KLT1S70445H4	14-27	610	1360	KLT1S70610H4
14-27	450	1040	KLT1S70450H4	14-27	615	1370	KLT1S70615H4
14-27	455	1050	KLT1S70455H4	14-27	620	1380	KLT1S70620H4
14-27	460	1060	KLT1S70460H4	14-27	625	1390	KLT1S70625H4
14-27	465	1070	KLT1S70465H4	14-27	630	1400	KLT1S70630H4
14-27	470	1080	KLT1S70470H4	14-27	635	1410	KLT1S70635H4
14-27	475	1090	KLT1S70475H4	14-27	640	1420	KLT1S70640H4
14-27	480	1100	KLT1S70480H4	14-27	645	1430	KLT1S70645H4
14-27	485	1110	KLT1S70485H4	14-27	650	1440	KLT1S70650H4
14-27	490	1120	KLT1S70490H4	14-27	655	1450	KLT1S70655H4
14-27	495	1130	KLT1S70495H4	14-27	660	1460	KLT1S70660H4
14-27	500	1140	KLT1S70500H4	14-27	665	1470	KLT1S70665H4
14-27	505	1150	KLT1S70505H4	14-27	670	1480	KLT1S70670H4
14-27	510	1160	KLT1S70510H4	14-27	675	1490	KLT1S70675H4
14-27	515	1170	KLT1S70515H4	14-27	680	1500	KLT1S70680H4
				14-27	685	1510	KLT1S70685H4

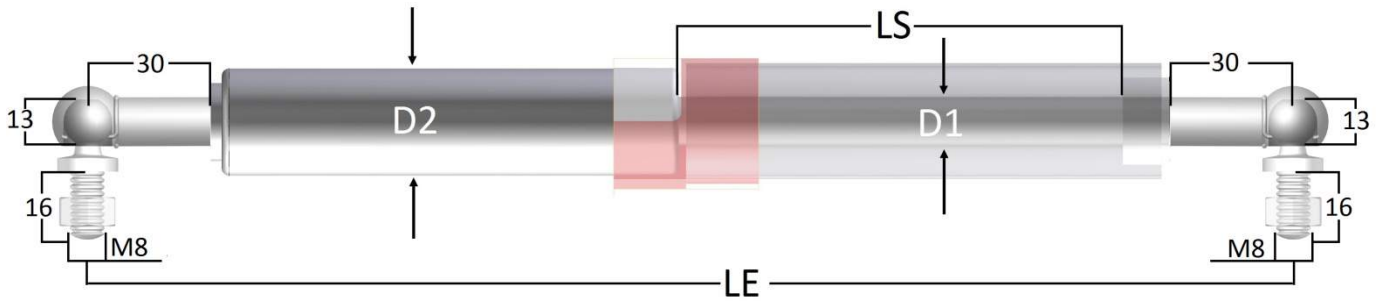
Order Example :Order Reference-Force Required (Newton) --- KLT1S70165H4-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤2500N

Mechanical Locking Gas Springs (Group Ref.: STDKLT1027)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-27	20	160	KLT2S60020H3	10-27	185	490	KLT2S60185H3
10-27	25	170	KLT2S60025H3	10-27	190	500	KLT2S60190H3
10-27	30	180	KLT2S60030H3	10-27	195	510	KLT2S60195H3
10-27	35	190	KLT2S60035H3	10-27	200	520	KLT2S60200H3
10-27	40	200	KLT2S60040H3	10-27	205	530	KLT2S60205H3
10-27	45	210	KLT2S60045H3	10-27	210	540	KLT2S60210H3
10-27	50	220	KLT2S60050H3	10-27	215	550	KLT2S60215H3
10-27	55	230	KLT2S60055H3	10-27	220	560	KLT2S60220H3
10-27	60	240	KLT2S60060H3	10-27	225	570	KLT2S60225H3
10-27	65	250	KLT2S60065H3	10-27	230	580	KLT2S60230H3
10-27	70	260	KLT2S60070H3	10-27	235	590	KLT2S60235H3
10-27	75	270	KLT2S60075H3	10-27	240	600	KLT2S60240H3
10-27	80	280	KLT2S60080H3	10-27	245	610	KLT2S60245H3
10-27	85	290	KLT2S60085H3	10-27	250	620	KLT2S60250H3
10-27	90	300	KLT2S60090H3	10-27	255	630	KLT2S60255H3
10-27	95	310	KLT2S60095H3	10-27	260	640	KLT2S60260H3
10-27	100	320	KLT2S60100H3	10-27	265	650	KLT2S60265H3
10-27	105	330	KLT2S60105H3	10-27	270	660	KLT2S60270H3
10-27	110	340	KLT2S60110H3	10-27	275	670	KLT2S60275H3
10-27	115	350	KLT2S60115H3	10-27	280	680	KLT2S60280H3
10-27	120	360	KLT2S60120H3	10-27	285	690	KLT2S60285H3
10-27	125	370	KLT2S60125H3	10-27	290	700	KLT2S60290H3
10-27	130	380	KLT2S60130H3	10-27	295	710	KLT2S60295H3
10-27	135	390	KLT2S60135H3	10-27	300	720	KLT2S60300H3
10-27	140	400	KLT2S60140H3	10-27	305	730	KLT2S60305H3
10-27	145	410	KLT2S60145H3	10-27	310	740	KLT2S60310H3
10-27	150	420	KLT2S60150H3	10-27	315	750	KLT2S60315H3
10-27	155	430	KLT2S60155H3	10-27	320	760	KLT2S60320H3
10-27	160	440	KLT2S60160H3	10-27	325	770	KLT2S60325H3
10-27	165	450	KLT2S60165H3	10-27	330	780	KLT2S60330H3
10-27	170	460	KLT2S60170H3	10-27	335	790	KLT2S60335H3
10-27	175	470	KLT2S60175H3	10-27	340	800	KLT2S60340H3
10-27	180	480	KLT2S60180H3	10-27	345	810	KLT2S60345H3
				10-27	350	820	KLT2S60350H3

Order EXample :Order Reference-Force Required (Newton) --- KLT2S60165H3-250N

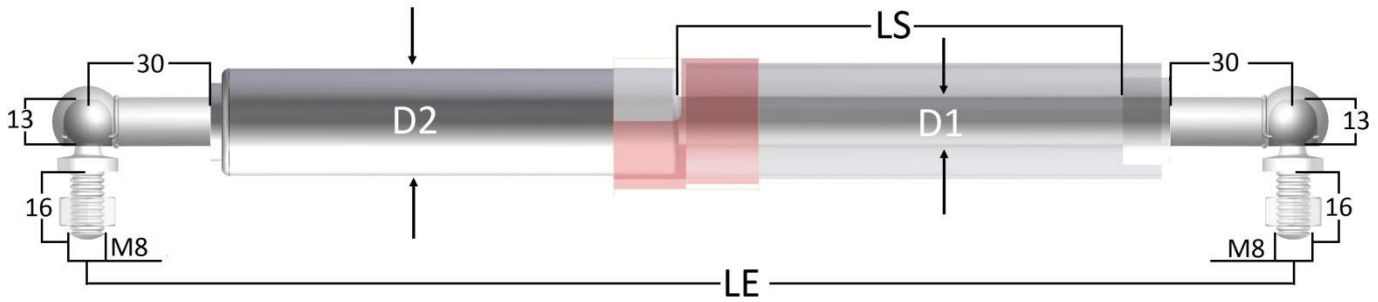
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1500N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1027)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-27	355	840	KLT2S70355H3	10-27	520	1170	KLT2S70520H3
10-27	360	850	KLT2S70360H3	10-27	525	1180	KLT2S70525H3
10-27	365	860	KLT2S70365H3	10-27	530	1190	KLT2S70530H3
10-27	370	870	KLT2S70370H3	10-27	535	1200	KLT2S70535H3
10-27	375	880	KLT2S70375H3	10-27	540	1210	KLT2S70540H3
10-27	380	890	KLT2S70380H3	10-27	545	1220	KLT2S70545H3
10-27	385	900	KLT2S70385H3	10-27	550	1230	KLT2S70550H3
10-27	390	910	KLT2S70390H3	10-27	555	1240	KLT2S70555H3
10-27	395	920	KLT2S70395H3	10-27	560	1250	KLT2S70560H3
10-27	400	930	KLT2S70400H3	10-27	565	1260	KLT2S70565H3
10-27	405	940	KLT2S70405H3	10-27	570	1270	KLT2S70570H3
10-27	410	950	KLT2S70410H3	10-27	575	1280	KLT2S70575H3
10-27	415	960	KLT2S70415H3	10-27	580	1290	KLT2S70580H3
10-27	420	970	KLT2S70420H3	10-27	585	1300	KLT2S70585H3
10-27	425	980	KLT2S70425H3	10-27	590	1310	KLT2S70590H3
10-27	430	990	KLT2S70430H3	10-27	595	1320	KLT2S70595H3
10-27	435	1000	KLT2S70435H3	10-27	600	1330	KLT2S70600H3
10-27	440	1010	KLT2S70440H3	10-27	605	1340	KLT2S70605H3
10-27	445	1020	KLT2S70445H3	10-27	610	1350	KLT2S70610H3
10-27	450	1030	KLT2S70450H3	10-27	615	1360	KLT2S70615H3
10-27	455	1040	KLT2S70455H3	10-27	620	1370	KLT2S70620H3
10-27	460	1050	KLT2S70460H3	10-27	625	1380	KLT2S70625H3
10-27	465	1060	KLT2S70465H3	10-27	630	1390	KLT2S70630H3
10-27	470	1070	KLT2S70470H3	10-27	635	1400	KLT2S70635H3
10-27	475	1080	KLT2S70475H3	10-27	640	1410	KLT2S70640H3
10-27	480	1090	KLT2S70480H3	10-27	645	1420	KLT2S70645H3
10-27	485	1100	KLT2S70485H3	10-27	650	1430	KLT2S70650H3
10-27	490	1110	KLT2S70490H3	10-27	655	1440	KLT2S70655H3
10-27	495	1120	KLT2S70495H3	10-27	660	1450	KLT2S70660H3
10-27	500	1130	KLT2S70500H3	10-27	665	1460	KLT2S70665H3
10-27	505	1140	KLT2S70505H3	10-27	670	1470	KLT2S70670H3
10-27	510	1150	KLT2S70510H3	10-27	675	1480	KLT2S70675H3
10-27	515	1160	KLT2S70515H3	10-27	680	1490	KLT2S70680H3
				10-27	685	1500	KLT2S70685H3

Order EXample :Order Reference-Force Required (Newton) --- KLT2S70165H3-250N

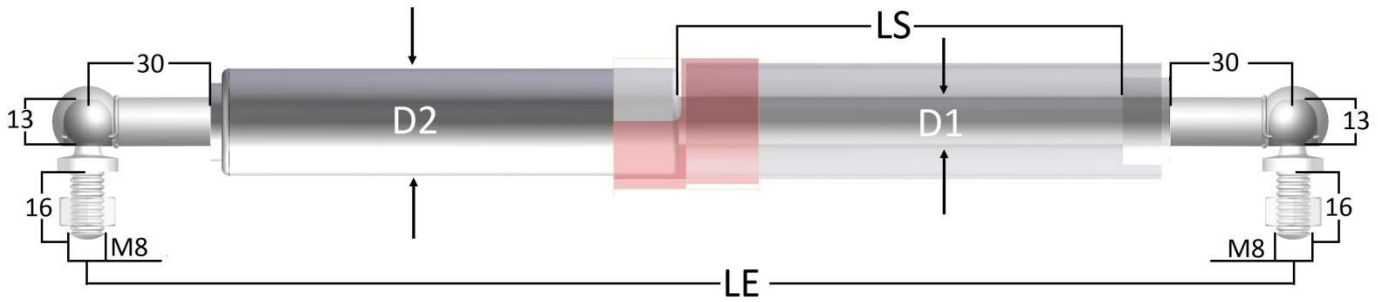
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1500N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	20	150	KLT3S50020H3	10-21	185	480	KLT3S50185H3
10-21	25	160	KLT3S50025H3	10-21	190	490	KLT3S50190H3
10-21	30	170	KLT3S50030H3	10-21	195	500	KLT3S50195H3
10-21	35	180	KLT3S50035H3	10-21	200	510	KLT3S50200H3
10-21	40	190	KLT3S50040H3	10-21	205	520	KLT3S50205H3
10-21	45	200	KLT3S50045H3	10-21	210	530	KLT3S50210H3
10-21	50	210	KLT3S50050H3	10-21	215	540	KLT3S50215H3
10-21	55	220	KLT3S50055H3	10-21	220	550	KLT3S50220H3
10-21	60	230	KLT3S50060H3	10-21	225	560	KLT3S50225H3
10-21	65	240	KLT3S50065H3	10-21	230	570	KLT3S50230H3
10-21	70	250	KLT3S50070H3	10-21	235	580	KLT3S50235H3
10-21	75	260	KLT3S50075H3	10-21	240	590	KLT3S50240H3
10-21	80	270	KLT3S50080H3	10-21	245	600	KLT3S50245H3
10-21	85	280	KLT3S50085H3	10-21	250	610	KLT3S50250H3
10-21	90	290	KLT3S50090H3	10-21	255	620	KLT3S50255H3
10-21	95	300	KLT3S50095H3	10-21	260	630	KLT3S50260H3
10-21	100	310	KLT3S50100H3	10-21	265	640	KLT3S50265H3
10-21	105	320	KLT3S50105H3	10-21	270	650	KLT3S50270H3
10-21	110	330	KLT3S50110H3	10-21	275	660	KLT3S50275H3
10-21	115	340	KLT3S50115H3	10-21	280	670	KLT3S50280H3
10-21	120	350	KLT3S50120H3	10-21	285	680	KLT3S50285H3
10-21	125	360	KLT3S50125H3	10-21	290	690	KLT3S50290H3
10-21	130	370	KLT3S50130H3	10-21	295	700	KLT3S50295H3
10-21	135	380	KLT3S50135H3	10-21	300	710	KLT3S50300H3
10-21	140	390	KLT3S50140H3	10-21	305	720	KLT3S50305H3
10-21	145	400	KLT3S50145H3	10-21	310	730	KLT3S50310H3
10-21	150	410	KLT3S50150H3	10-21	315	740	KLT3S50315H3
10-21	155	420	KLT3S50155H3	10-21	320	750	KLT3S50320H3
10-21	160	430	KLT3S50160H3	10-21	325	760	KLT3S50325H3
10-21	165	440	KLT3S50165H3	10-21	330	770	KLT3S50330H3
10-21	170	450	KLT3S50170H3	10-21	335	780	KLT3S50335H3
10-21	175	460	KLT3S50175H3	10-21	340	790	KLT3S50340H3
10-21	180	470	KLT3S50180H3	10-21	345	800	KLT3S50345H3
				10-21	350	810	KLT3S50350H3

Order EXample :Order Reference-Force Required (Newton) --- KLT3S50165H3-250N

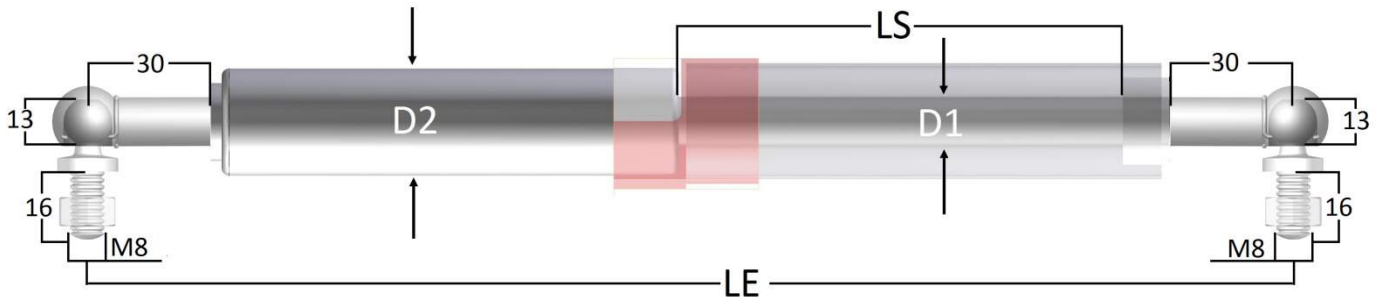
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	355	830	KLT3S60355H3	10-21	520	1160	KLT3S60520H3
10-21	360	840	KLT3S60360H3	10-21	525	1170	KLT3S60525H3
10-21	365	850	KLT3S60365H3	10-21	530	1180	KLT3S60530H3
10-21	370	860	KLT3S60370H3	10-21	535	1190	KLT3S60535H3
10-21	375	870	KLT3S60375H3	10-21	540	1200	KLT3S60540H3
10-21	380	880	KLT3S60380H3	10-21	545	1210	KLT3S60545H3
10-21	385	890	KLT3S60385H3	10-21	550	1220	KLT3S60550H3
10-21	390	900	KLT3S60390H3	10-21	555	1230	KLT3S60555H3
10-21	395	910	KLT3S60395H3	10-21	560	1240	KLT3S60560H3
10-21	400	920	KLT3S60400H3	10-21	565	1250	KLT3S60565H3
10-21	405	930	KLT3S60405H3	10-21	570	1260	KLT3S60570H3
10-21	410	940	KLT3S60410H3	10-21	575	1270	KLT3S60575H3
10-21	415	950	KLT3S60415H3	10-21	580	1280	KLT3S60580H3
10-21	420	960	KLT3S60420H3	10-21	585	1290	KLT3S60585H3
10-21	425	970	KLT3S60425H3	10-21	590	1300	KLT3S60590H3
10-21	430	980	KLT3S60430H3	10-21	595	1310	KLT3S60595H3
10-21	435	990	KLT3S60435H3	10-21	600	1320	KLT3S60600H3
10-21	440	1000	KLT3S60440H3	10-21	605	1330	KLT3S60605H3
10-21	445	1010	KLT3S60445H3	10-21	610	1340	KLT3S60610H3
10-21	450	1020	KLT3S60450H3	10-21	615	1350	KLT3S60615H3
10-21	455	1030	KLT3S60455H3	10-21	620	1360	KLT3S60620H3
10-21	460	1040	KLT3S60460H3	10-21	625	1370	KLT3S60625H3
10-21	465	1050	KLT3S60465H3	10-21	630	1380	KLT3S60630H3
10-21	470	1060	KLT3S60470H3	10-21	635	1390	KLT3S60635H3
10-21	475	1070	KLT3S60475H3	10-21	640	1400	KLT3S60640H3
10-21	480	1080	KLT3S60480H3	10-21	645	1410	KLT3S60645H3
10-21	485	1090	KLT3S60485H3	10-21	650	1420	KLT3S60650H3
10-21	490	1100	KLT3S60490H3	10-21	655	1430	KLT3S60655H3
10-21	495	1110	KLT3S60495H3	10-21	660	1440	KLT3S60660H3
10-21	500	1120	KLT3S60500H3	10-21	665	1450	KLT3S60665H3
10-21	505	1130	KLT3S60505H3	10-21	670	1460	KLT3S60670H3
10-21	510	1140	KLT3S60510H3	10-21	675	1470	KLT3S60675H3
10-21	515	1150	KLT3S60515H3	10-21	680	1480	KLT3S60680H3
				10-21	685	1490	KLT3S60685H3

Order EXample :Order Reference-Force Required (Newton) --- KLT3S60165H3-250N

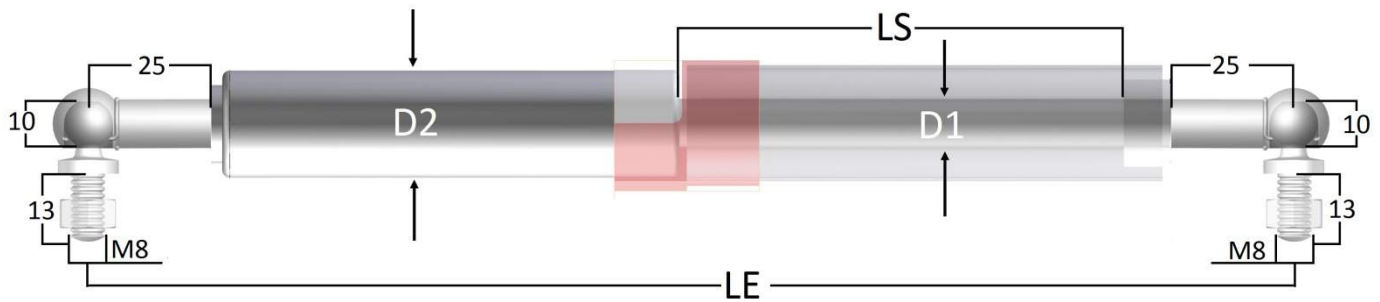
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	20	140	KLT3S50020H2	10-21	185	470	KLT3S50185H2
10-21	25	150	KLT3S50025H2	10-21	190	480	KLT3S50190H2
10-21	30	160	KLT3S50030H2	10-21	195	490	KLT3S50195H2
10-21	35	170	KLT3S50035H2	10-21	200	500	KLT3S50200H2
10-21	40	180	KLT3S50040H2	10-21	205	510	KLT3S50205H2
10-21	45	190	KLT3S50045H2	10-21	210	520	KLT3S50210H2
10-21	50	200	KLT3S50050H2	10-21	215	530	KLT3S50215H2
10-21	55	210	KLT3S50055H2	10-21	220	540	KLT3S50220H2
10-21	60	220	KLT3S50060H2	10-21	225	550	KLT3S50225H2
10-21	65	230	KLT3S50065H2	10-21	230	560	KLT3S50230H2
10-21	70	240	KLT3S50070H2	10-21	235	570	KLT3S50235H2
10-21	75	250	KLT3S50075H2	10-21	240	580	KLT3S50240H2
10-21	80	260	KLT3S50080H2	10-21	245	590	KLT3S50245H2
10-21	85	270	KLT3S50085H2	10-21	250	600	KLT3S50250H2
10-21	90	280	KLT3S50090H2	10-21	255	610	KLT3S50255H2
10-21	95	290	KLT3S50095H2	10-21	260	620	KLT3S50260H2
10-21	100	300	KLT3S50100H2	10-21	265	630	KLT3S50265H2
10-21	105	310	KLT3S50105H2	10-21	270	640	KLT3S50270H2
10-21	110	320	KLT3S50110H2	10-21	275	650	KLT3S50275H2
10-21	115	330	KLT3S50115H2	10-21	280	660	KLT3S50280H2
10-21	120	340	KLT3S50120H2	10-21	285	670	KLT3S50285H2
10-21	125	350	KLT3S50125H2	10-21	290	680	KLT3S50290H2
10-21	130	360	KLT3S50130H2	10-21	295	690	KLT3S50295H2
10-21	135	370	KLT3S50135H2	10-21	300	700	KLT3S50300H2
10-21	140	380	KLT3S50140H2	10-21	305	710	KLT3S50305H2
10-21	145	390	KLT3S50145H2	10-21	310	720	KLT3S50310H2
10-21	150	400	KLT3S50150H2	10-21	315	730	KLT3S50315H2
10-21	155	410	KLT3S50155H2	10-21	320	740	KLT3S50320H2
10-21	160	420	KLT3S50160H2	10-21	325	750	KLT3S50325H2
10-21	165	430	KLT3S50165H2	10-21	330	760	KLT3S50330H2
10-21	170	440	KLT3S50170H2	10-21	335	770	KLT3S50335H2
10-21	175	450	KLT3S50175H2	10-21	340	780	KLT3S50340H2
10-21	180	460	KLT3S50180H2	10-21	345	790	KLT3S50345H2
				10-21	350	800	KLT3S50350H2

Order EXample :Order Reference-Force Required (Newton) --- KLT3S50165H2-250N

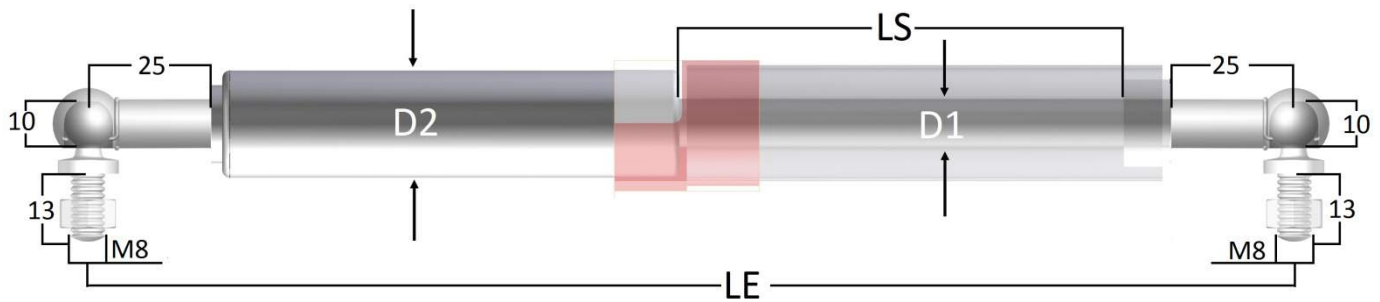
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	355	820	KLT3S60355H2	10-21	520	1150	KLT3S60520H2
10-21	360	830	KLT3S60360H2	10-21	525	1160	KLT3S60525H2
10-21	365	840	KLT3S60365H2	10-21	530	1170	KLT3S60530H2
10-21	370	850	KLT3S60370H2	10-21	535	1180	KLT3S60535H2
10-21	375	860	KLT3S60375H2	10-21	540	1190	KLT3S60540H2
10-21	380	870	KLT3S60380H2	10-21	545	1200	KLT3S60545H2
10-21	385	880	KLT3S60385H2	10-21	550	1210	KLT3S60550H2
10-21	390	890	KLT3S60390H2	10-21	555	1220	KLT3S60555H2
10-21	395	900	KLT3S60395H2	10-21	560	1230	KLT3S60560H2
10-21	400	910	KLT3S60400H2	10-21	565	1240	KLT3S60565H2
10-21	405	920	KLT3S60405H2	10-21	570	1250	KLT3S60570H2
10-21	410	930	KLT3S60410H2	10-21	575	1260	KLT3S60575H2
10-21	415	940	KLT3S60415H2	10-21	580	1270	KLT3S60580H2
10-21	420	950	KLT3S60420H2	10-21	585	1280	KLT3S60585H2
10-21	425	960	KLT3S60425H2	10-21	590	1290	KLT3S60590H2
10-21	430	970	KLT3S60430H2	10-21	595	1300	KLT3S60595H2
10-21	435	980	KLT3S60435H2	10-21	600	1310	KLT3S60600H2
10-21	440	990	KLT3S60440H2	10-21	605	1320	KLT3S60605H2
10-21	445	1000	KLT3S60445H2	10-21	610	1330	KLT3S60610H2
10-21	450	1010	KLT3S60450H2	10-21	615	1340	KLT3S60615H2
10-21	455	1020	KLT3S60455H2	10-21	620	1350	KLT3S60620H2
10-21	460	1030	KLT3S60460H2	10-21	625	1360	KLT3S60625H2
10-21	465	1040	KLT3S60465H2	10-21	630	1370	KLT3S60630H2
10-21	470	1050	KLT3S60470H2	10-21	635	1380	KLT3S60635H2
10-21	475	1060	KLT3S60475H2	10-21	640	1390	KLT3S60640H2
10-21	480	1070	KLT3S60480H2	10-21	645	1400	KLT3S60645H2
10-21	485	1080	KLT3S60485H2	10-21	650	1410	KLT3S60650H2
10-21	490	1090	KLT3S60490H2	10-21	655	1420	KLT3S60655H2
10-21	495	1100	KLT3S60495H2	10-21	660	1430	KLT3S60660H2
10-21	500	1110	KLT3S60500H2	10-21	665	1440	KLT3S60665H2
10-21	505	1120	KLT3S60505H2	10-21	670	1450	KLT3S60670H2
10-21	510	1130	KLT3S60510H2	10-21	675	1460	KLT3S60675H2
10-21	515	1140	KLT3S60515H2	10-21	680	1470	KLT3S60680H2
				10-21	685	1480	KLT3S60685H2

Order EXample :Order Reference-Force Required (Newton) --- KLT3S60165H2-250N

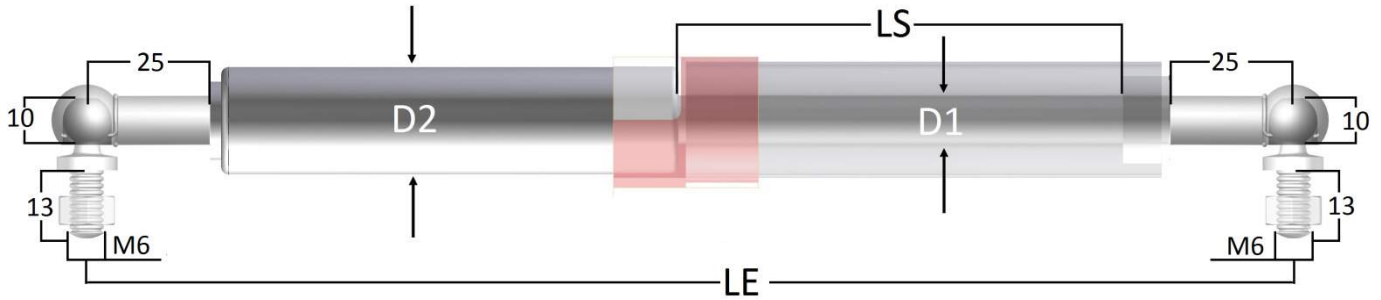
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
08-19	20	150	KLT4S50020H2	08-19	185	480	KLT4S50185H2
08-19	25	160	KLT4S50025H2	08-19	190	490	KLT4S50190H2
08-19	30	170	KLT4S50030H2	08-19	195	500	KLT4S50195H2
08-19	35	180	KLT4S50035H2	08-19	200	510	KLT4S50200H2
08-19	40	190	KLT4S50040H2	08-19	205	520	KLT4S50205H2
08-19	45	200	KLT4S50045H2	08-19	210	530	KLT4S50210H2
08-19	50	210	KLT4S50050H2	08-19	215	540	KLT4S50215H2
08-19	55	220	KLT4S50055H2	08-19	220	550	KLT4S50220H2
08-19	60	230	KLT4S50060H2	08-19	225	560	KLT4S50225H2
08-19	65	240	KLT4S50065H2	08-19	230	570	KLT4S50230H2
08-19	70	250	KLT4S50070H2	08-19	235	580	KLT4S50235H2
08-19	75	260	KLT4S50075H2	08-19	240	590	KLT4S50240H2
08-19	80	270	KLT4S50080H2	08-19	245	600	KLT4S50245H2
08-19	85	280	KLT4S50085H2	08-19	250	610	KLT4S50250H2
08-19	90	290	KLT4S50090H2	08-19	255	620	KLT4S50255H2
08-19	95	300	KLT4S50095H2	08-19	260	630	KLT4S50260H2
08-19	100	310	KLT4S50100H2	08-19	265	640	KLT4S50265H2
08-19	105	320	KLT4S50105H2	08-19	270	650	KLT4S50270H2
08-19	110	330	KLT4S50110H2	08-19	275	660	KLT4S50275H2
08-19	115	340	KLT4S50115H2	08-19	280	670	KLT4S50280H2
08-19	120	350	KLT4S50120H2	08-19	285	680	KLT4S50285H2
08-19	125	360	KLT4S50125H2	08-19	290	690	KLT4S50290H2
08-19	130	370	KLT4S50130H2	08-19	295	700	KLT4S50295H2
08-19	135	380	KLT4S50135H2	08-19	300	710	KLT4S50300H2
08-19	140	390	KLT4S50140H2	08-19	305	720	KLT4S50305H2
08-19	145	400	KLT4S50145H2	08-19	310	730	KLT4S50310H2
08-19	150	410	KLT4S50150H2	08-19	315	740	KLT4S50315H2
08-19	155	420	KLT4S50155H2	08-19	320	750	KLT4S50320H2
08-19	160	430	KLT4S50160H2	08-19	325	760	KLT4S50325H2
08-19	165	440	KLT4S50165H2	08-19	330	770	KLT4S50330H2
08-19	170	450	KLT4S50170H2	08-19	335	780	KLT4S50335H2
08-19	175	460	KLT4S50175H2	08-19	340	790	KLT4S50340H2
08-19	180	470	KLT4S50180H2	08-19	345	800	KLT4S50345H2
				08-19	350	810	KLT4S50350H2

Order EXample :Order Reference-Force Required (Newton) --- KLT4S50165H2-250N

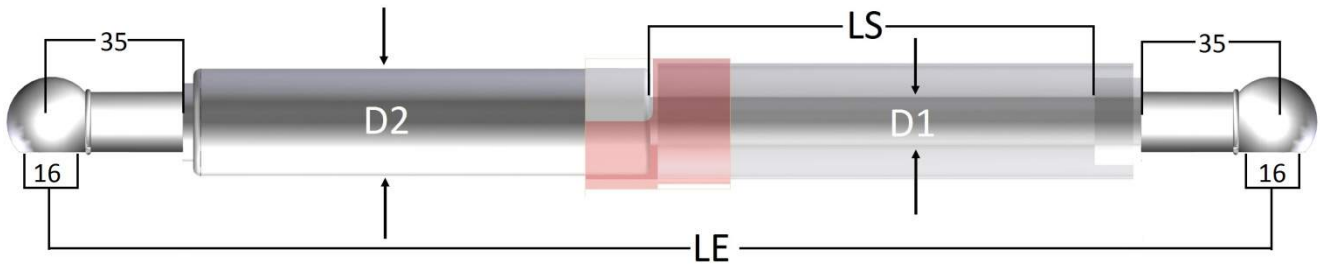
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤800N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1427)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
14-27	20	170	KLT1S60020RD4	14-27	185	500	KLT1S60185RD4
14-27	25	180	KLT1S60025RD4	14-27	190	510	KLT1S60190RD4
14-27	30	190	KLT1S60030RD4	14-27	195	520	KLT1S60195RD4
14-27	35	200	KLT1S60035RD4	14-27	200	530	KLT1S60200RD4
14-27	40	210	KLT1S60040RD4	14-27	205	540	KLT1S60205RD4
14-27	45	220	KLT1S60045RD4	14-27	210	550	KLT1S60210RD4
14-27	50	230	KLT1S60050RD4	14-27	215	560	KLT1S60215RD4
14-27	55	240	KLT1S60055RD4	14-27	220	570	KLT1S60220RD4
14-27	60	250	KLT1S60060RD4	14-27	225	580	KLT1S60225RD4
14-27	65	260	KLT1S60065RD4	14-27	230	590	KLT1S60230RD4
14-27	70	270	KLT1S60070RD4	14-27	235	600	KLT1S60235RD4
14-27	75	280	KLT1S60075RD4	14-27	240	610	KLT1S60240RD4
14-27	80	290	KLT1S60080RD4	14-27	245	620	KLT1S60245RD4
14-27	85	300	KLT1S60085RD4	14-27	250	630	KLT1S60250RD4
14-27	90	310	KLT1S60090RD4	14-27	255	640	KLT1S60255RD4
14-27	95	320	KLT1S60095RD4	14-27	260	650	KLT1S60260RD4
14-27	100	330	KLT1S60100RD4	14-27	265	660	KLT1S60265RD4
14-27	105	340	KLT1S60105RD4	14-27	270	670	KLT1S60270RD4
14-27	110	350	KLT1S60110RD4	14-27	275	680	KLT1S60275RD4
14-27	115	360	KLT1S60115RD4	14-27	280	690	KLT1S60280RD4
14-27	120	370	KLT1S60120RD4	14-27	285	700	KLT1S60285RD4
14-27	125	380	KLT1S60125RD4	14-27	290	710	KLT1S60290RD4
14-27	130	390	KLT1S60130RD4	14-27	295	720	KLT1S60295RD4
14-27	135	400	KLT1S60135RD4	14-27	300	730	KLT1S60300RD4
14-27	140	410	KLT1S60140RD4	14-27	305	740	KLT1S60305RD4
14-27	145	420	KLT1S60145RD4	14-27	310	750	KLT1S60310RD4
14-27	150	430	KLT1S60150RD4	14-27	315	760	KLT1S60315RD4
14-27	155	440	KLT1S60155RD4	14-27	320	770	KLT1S60320RD4
14-27	160	450	KLT1S60160RD4	14-27	325	780	KLT1S60325RD4
14-27	165	460	KLT1S60165RD4	14-27	330	790	KLT1S60330RD4
14-27	170	470	KLT1S60170RD4	14-27	335	800	KLT1S60335RD4
14-27	175	480	KLT1S60175RD4	14-27	340	810	KLT1S60340RD4
14-27	180	490	KLT1S60180RD4	14-27	345	820	KLT1S60345RD4
				14-27	350	830	KLT1S60350RD4

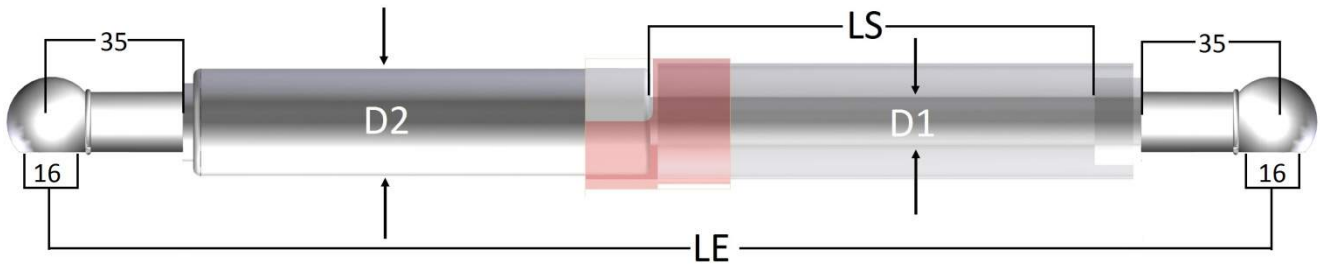
Order EXample :Order Reference-Force Required (Newton) --- KLT1S60165RD4-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤2500N

Mechanical Locking Gas Springs (Group Ref.: STDKLT1427)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
14-27	355	850	KLT1S70355RD4	14-27	520	1180	KLT1S70520RD4
14-27	360	860	KLT1S70360RD4	14-27	525	1190	KLT1S70525RD4
14-27	365	870	KLT1S70365RD4	14-27	530	1200	KLT1S70530RD4
14-27	370	880	KLT1S70370RD4	14-27	535	1210	KLT1S70535RD4
14-27	375	890	KLT1S70375RD4	14-27	540	1220	KLT1S70540RD4
14-27	380	900	KLT1S70380RD4	14-27	545	1230	KLT1S70545RD4
14-27	385	910	KLT1S70385RD4	14-27	550	1240	KLT1S70550RD4
14-27	390	920	KLT1S70390RD4	14-27	555	1250	KLT1S70555RD4
14-27	395	930	KLT1S70395RD4	14-27	560	1260	KLT1S70560RD4
14-27	400	940	KLT1S70400RD4	14-27	565	1270	KLT1S70565RD4
14-27	405	950	KLT1S70405RD4	14-27	570	1280	KLT1S70570RD4
14-27	410	960	KLT1S70410RD4	14-27	575	1290	KLT1S70575RD4
14-27	415	970	KLT1S70415RD4	14-27	580	1300	KLT1S70580RD4
14-27	420	980	KLT1S70420RD4	14-27	585	1310	KLT1S70585RD4
14-27	425	990	KLT1S70425RD4	14-27	590	1320	KLT1S70590RD4
14-27	430	1000	KLT1S70430RD4	14-27	595	1330	KLT1S70595RD4
14-27	435	1010	KLT1S70435RD4	14-27	600	1340	KLT1S70600RD4
14-27	440	1020	KLT1S70440RD4	14-27	605	1350	KLT1S70605RD4
14-27	445	1030	KLT1S70445RD4	14-27	610	1360	KLT1S70610RD4
14-27	450	1040	KLT1S70450RD4	14-27	615	1370	KLT1S70615RD4
14-27	455	1050	KLT1S70455RD4	14-27	620	1380	KLT1S70620RD4
14-27	460	1060	KLT1S70460RD4	14-27	625	1390	KLT1S70625RD4
14-27	465	1070	KLT1S70465RD4	14-27	630	1400	KLT1S70630RD4
14-27	470	1080	KLT1S70470RD4	14-27	635	1410	KLT1S70635RD4
14-27	475	1090	KLT1S70475RD4	14-27	640	1420	KLT1S70640RD4
14-27	480	1100	KLT1S70480RD4	14-27	645	1430	KLT1S70645RD4
14-27	485	1110	KLT1S70485RD4	14-27	650	1440	KLT1S70650RD4
14-27	490	1120	KLT1S70490RD4	14-27	655	1450	KLT1S70655RD4
14-27	495	1130	KLT1S70495RD4	14-27	660	1460	KLT1S70660RD4
14-27	500	1140	KLT1S70500RD4	14-27	665	1470	KLT1S70665RD4
14-27	505	1150	KLT1S70505RD4	14-27	670	1480	KLT1S70670RD4
14-27	510	1160	KLT1S70510RD4	14-27	675	1490	KLT1S70675RD4
14-27	515	1170	KLT1S70515RD4	14-27	680	1500	KLT1S70680RD4
				14-27	685	1510	KLT1S70685RD4

Order EXample :Order Reference-Force Required (Newton) --- KLT1S70165RD4-250N

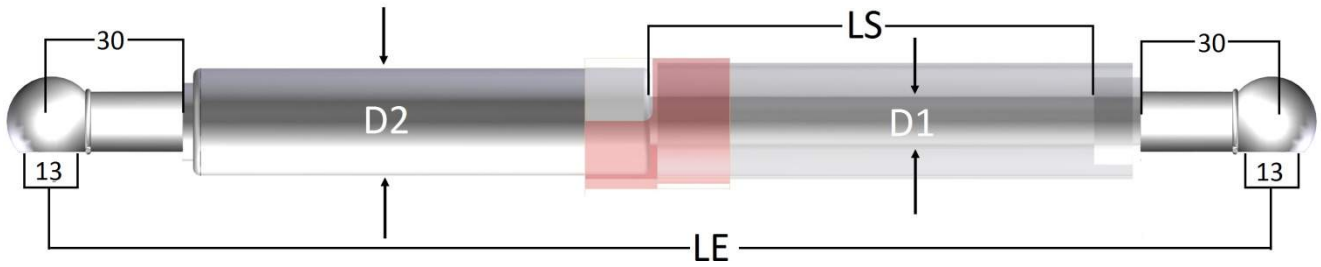
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤2500N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1027)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-27	20	160	KLT2S60020RD3	10-27	185	490	KLT2S60185RD3
10-27	25	170	KLT2S60025RD3	10-27	190	500	KLT2S60190RD3
10-27	30	180	KLT2S60030RD3	10-27	195	510	KLT2S60195RD3
10-27	35	190	KLT2S60035RD3	10-27	200	520	KLT2S60200RD3
10-27	40	200	KLT2S60040RD3	10-27	205	530	KLT2S60205RD3
10-27	45	210	KLT2S60045RD3	10-27	210	540	KLT2S60210RD3
10-27	50	220	KLT2S60050RD3	10-27	215	550	KLT2S60215RD3
10-27	55	230	KLT2S60055RD3	10-27	220	560	KLT2S60220RD3
10-27	60	240	KLT2S60060RD3	10-27	225	570	KLT2S60225RD3
10-27	65	250	KLT2S60065RD3	10-27	230	580	KLT2S60230RD3
10-27	70	260	KLT2S60070RD3	10-27	235	590	KLT2S60235RD3
10-27	75	270	KLT2S60075RD3	10-27	240	600	KLT2S60240RD3
10-27	80	280	KLT2S60080RD3	10-27	245	610	KLT2S60245RD3
10-27	85	290	KLT2S60085RD3	10-27	250	620	KLT2S60250RD3
10-27	90	300	KLT2S60090RD3	10-27	255	630	KLT2S60255RD3
10-27	95	310	KLT2S60095RD3	10-27	260	640	KLT2S60260RD3
10-27	100	320	KLT2S60100RD3	10-27	265	650	KLT2S60265RD3
10-27	105	330	KLT2S60105RD3	10-27	270	660	KLT2S60270RD3
10-27	110	340	KLT2S60110RD3	10-27	275	670	KLT2S60275RD3
10-27	115	350	KLT2S60115RD3	10-27	280	680	KLT2S60280RD3
10-27	120	360	KLT2S60120RD3	10-27	285	690	KLT2S60285RD3
10-27	125	370	KLT2S60125RD3	10-27	290	700	KLT2S60290RD3
10-27	130	380	KLT2S60130RD3	10-27	295	710	KLT2S60295RD3
10-27	135	390	KLT2S60135RD3	10-27	300	720	KLT2S60300RD3
10-27	140	400	KLT2S60140RD3	10-27	305	730	KLT2S60305RD3
10-27	145	410	KLT2S60145RD3	10-27	310	740	KLT2S60310RD3
10-27	150	420	KLT2S60150RD3	10-27	315	750	KLT2S60315RD3
10-27	155	430	KLT2S60155RD3	10-27	320	760	KLT2S60320RD3
10-27	160	440	KLT2S60160RD3	10-27	325	770	KLT2S60325RD3
10-27	165	450	KLT2S60165RD3	10-27	330	780	KLT2S60330RD3
10-27	170	460	KLT2S60170RD3	10-27	335	790	KLT2S60335RD3
10-27	175	470	KLT2S60175RD3	10-27	340	800	KLT2S60340RD3
10-27	180	480	KLT2S60180RD3	10-27	345	810	KLT2S60345RD3
				10-27	350	820	KLT2S60350RD3

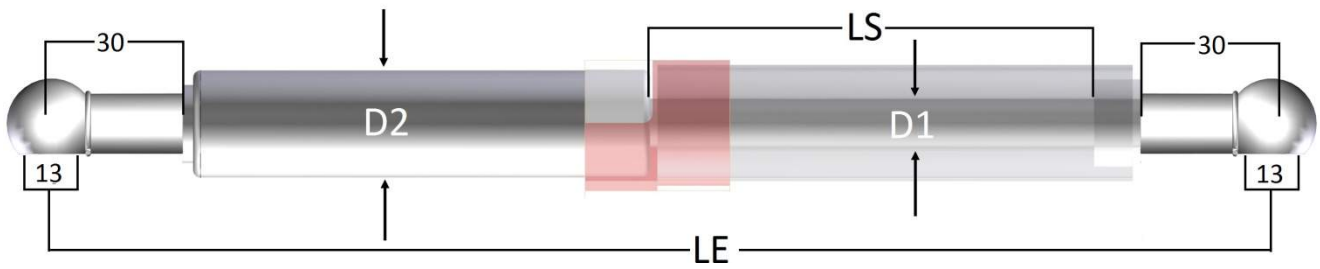
Order EXample :Order Reference-Force Required (Newton) --- KLT2S60165RD3-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1500N

Mechanical Locking Gas Springs (Group Ref.: STDKLT1027)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-27	355	840	KLT2S70355RD3	10-27	520	1170	KLT2S70520RD3
10-27	360	850	KLT2S70360RD3	10-27	525	1180	KLT2S70525RD3
10-27	365	860	KLT2S70365RD3	10-27	530	1190	KLT2S70530RD3
10-27	370	870	KLT2S70370RD3	10-27	535	1200	KLT2S70535RD3
10-27	375	880	KLT2S70375RD3	10-27	540	1210	KLT2S70540RD3
10-27	380	890	KLT2S70380RD3	10-27	545	1220	KLT2S70545RD3
10-27	385	900	KLT2S70385RD3	10-27	550	1230	KLT2S70550RD3
10-27	390	910	KLT2S70390RD3	10-27	555	1240	KLT2S70555RD3
10-27	395	920	KLT2S70395RD3	10-27	560	1250	KLT2S70560RD3
10-27	400	930	KLT2S70400RD3	10-27	565	1260	KLT2S70565RD3
10-27	405	940	KLT2S70405RD3	10-27	570	1270	KLT2S70570RD3
10-27	410	950	KLT2S70410RD3	10-27	575	1280	KLT2S70575RD3
10-27	415	960	KLT2S70415RD3	10-27	580	1290	KLT2S70580RD3
10-27	420	970	KLT2S70420RD3	10-27	585	1300	KLT2S70585RD3
10-27	425	980	KLT2S70425RD3	10-27	590	1310	KLT2S70590RD3
10-27	430	990	KLT2S70430RD3	10-27	595	1320	KLT2S70595RD3
10-27	435	1000	KLT2S70435RD3	10-27	600	1330	KLT2S70600RD3
10-27	440	1010	KLT2S70440RD3	10-27	605	1340	KLT2S70605RD3
10-27	445	1020	KLT2S70445RD3	10-27	610	1350	KLT2S70610RD3
10-27	450	1030	KLT2S70450RD3	10-27	615	1360	KLT2S70615RD3
10-27	455	1040	KLT2S70455RD3	10-27	620	1370	KLT2S70620RD3
10-27	460	1050	KLT2S70460RD3	10-27	625	1380	KLT2S70625RD3
10-27	465	1060	KLT2S70465RD3	10-27	630	1390	KLT2S70630RD3
10-27	470	1070	KLT2S70470RD3	10-27	635	1400	KLT2S70635RD3
10-27	475	1080	KLT2S70475RD3	10-27	640	1410	KLT2S70640RD3
10-27	480	1090	KLT2S70480RD3	10-27	645	1420	KLT2S70645RD3
10-27	485	1100	KLT2S70485RD3	10-27	650	1430	KLT2S70650RD3
10-27	490	1110	KLT2S70490RD3	10-27	655	1440	KLT2S70655RD3
10-27	495	1120	KLT2S70495RD3	10-27	660	1450	KLT2S70660RD3
10-27	500	1130	KLT2S70500RD3	10-27	665	1460	KLT2S70665RD3
10-27	505	1140	KLT2S70505RD3	10-27	670	1470	KLT2S70670RD3
10-27	510	1150	KLT2S70510RD3	10-27	675	1480	KLT2S70675RD3
10-27	515	1160	KLT2S70515RD3	10-27	680	1490	KLT2S70680RD3
				10-27	685	1500	KLT2S70685RD3

Order EXample :Order Reference-Force Required (Newton) --- KLT2S70165RD3-250N

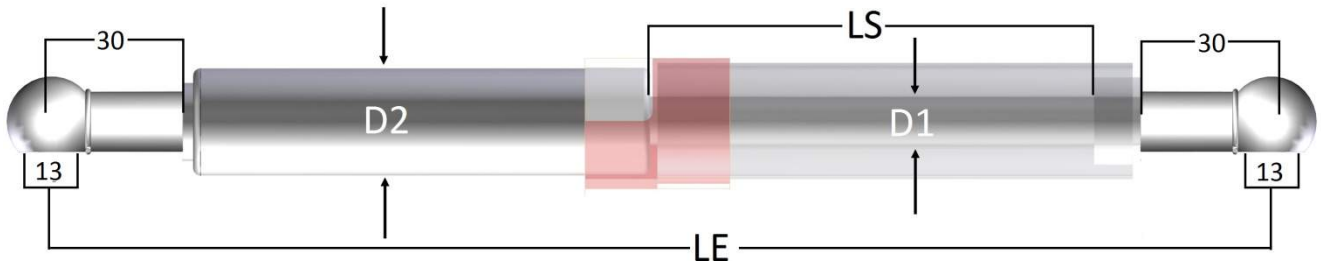
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1500N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	20	150	KLT3S50020RD3	10-21	185	480	KLT3S50185RD3
10-21	25	160	KLT3S50025RD3	10-21	190	490	KLT3S50190RD3
10-21	30	170	KLT3S50030RD3	10-21	195	500	KLT3S50195RD3
10-21	35	180	KLT3S50035RD3	10-21	200	510	KLT3S50200RD3
10-21	40	190	KLT3S50040RD3	10-21	205	520	KLT3S50205RD3
10-21	45	200	KLT3S50045RD3	10-21	210	530	KLT3S50210RD3
10-21	50	210	KLT3S50050RD3	10-21	215	540	KLT3S50215RD3
10-21	55	220	KLT3S50055RD3	10-21	220	550	KLT3S50220RD3
10-21	60	230	KLT3S50060RD3	10-21	225	560	KLT3S50225RD3
10-21	65	240	KLT3S50065RD3	10-21	230	570	KLT3S50230RD3
10-21	70	250	KLT3S50070RD3	10-21	235	580	KLT3S50235RD3
10-21	75	260	KLT3S50075RD3	10-21	240	590	KLT3S50240RD3
10-21	80	270	KLT3S50080RD3	10-21	245	600	KLT3S50245RD3
10-21	85	280	KLT3S50085RD3	10-21	250	610	KLT3S50250RD3
10-21	90	290	KLT3S50090RD3	10-21	255	620	KLT3S50255RD3
10-21	95	300	KLT3S50095RD3	10-21	260	630	KLT3S50260RD3
10-21	100	310	KLT3S50100RD3	10-21	265	640	KLT3S50265RD3
10-21	105	320	KLT3S50105RD3	10-21	270	650	KLT3S50270RD3
10-21	110	330	KLT3S50110RD3	10-21	275	660	KLT3S50275RD3
10-21	115	340	KLT3S50115RD3	10-21	280	670	KLT3S50280RD3
10-21	120	350	KLT3S50120RD3	10-21	285	680	KLT3S50285RD3
10-21	125	360	KLT3S50125RD3	10-21	290	690	KLT3S50290RD3
10-21	130	370	KLT3S50130RD3	10-21	295	700	KLT3S50295RD3
10-21	135	380	KLT3S50135RD3	10-21	300	710	KLT3S50300RD3
10-21	140	390	KLT3S50140RD3	10-21	305	720	KLT3S50305RD3
10-21	145	400	KLT3S50145RD3	10-21	310	730	KLT3S50310RD3
10-21	150	410	KLT3S50150RD3	10-21	315	740	KLT3S50315RD3
10-21	155	420	KLT3S50155RD3	10-21	320	750	KLT3S50320RD3
10-21	160	430	KLT3S50160RD3	10-21	325	760	KLT3S50325RD3
10-21	165	440	KLT3S50165RD3	10-21	330	770	KLT3S50330RD3
10-21	170	450	KLT3S50170RD3	10-21	335	780	KLT3S50335RD3
10-21	175	460	KLT3S50175RD3	10-21	340	790	KLT3S50340RD3
10-21	180	470	KLT3S50180RD3	10-21	345	800	KLT3S50345RD3
				10-21	350	810	KLT3S50350RD3

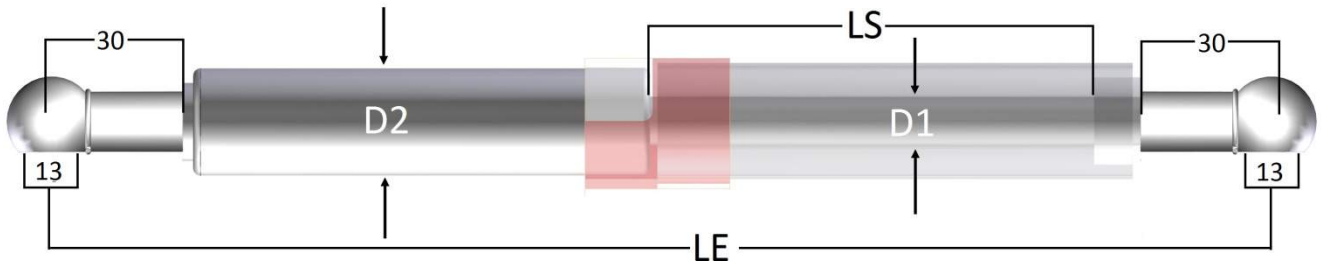
Order EXample :Order Reference-Force Required (Newton) --- KLT3S50165RD3-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	355	830	KLT3S60355RD3	10-21	520	1160	KLT3S60520RD3
10-21	360	840	KLT3S60360RD3	10-21	525	1170	KLT3S60525RD3
10-21	365	850	KLT3S60365RD3	10-21	530	1180	KLT3S60530RD3
10-21	370	860	KLT3S60370RD3	10-21	535	1190	KLT3S60535RD3
10-21	375	870	KLT3S60375RD3	10-21	540	1200	KLT3S60540RD3
10-21	380	880	KLT3S60380RD3	10-21	545	1210	KLT3S60545RD3
10-21	385	890	KLT3S60385RD3	10-21	550	1220	KLT3S60550RD3
10-21	390	900	KLT3S60390RD3	10-21	555	1230	KLT3S60555RD3
10-21	395	910	KLT3S60395RD3	10-21	560	1240	KLT3S60560RD3
10-21	400	920	KLT3S60400RD3	10-21	565	1250	KLT3S60565RD3
10-21	405	930	KLT3S60405RD3	10-21	570	1260	KLT3S60570RD3
10-21	410	940	KLT3S60410RD3	10-21	575	1270	KLT3S60575RD3
10-21	415	950	KLT3S60415RD3	10-21	580	1280	KLT3S60580RD3
10-21	420	960	KLT3S60420RD3	10-21	585	1290	KLT3S60585RD3
10-21	425	970	KLT3S60425RD3	10-21	590	1300	KLT3S60590RD3
10-21	430	980	KLT3S60430RD3	10-21	595	1310	KLT3S60595RD3
10-21	435	990	KLT3S60435RD3	10-21	600	1320	KLT3S60600RD3
10-21	440	1000	KLT3S60440RD3	10-21	605	1330	KLT3S60605RD3
10-21	445	1010	KLT3S60445RD3	10-21	610	1340	KLT3S60610RD3
10-21	450	1020	KLT3S60450RD3	10-21	615	1350	KLT3S60615RD3
10-21	455	1030	KLT3S60455RD3	10-21	620	1360	KLT3S60620RD3
10-21	460	1040	KLT3S60460RD3	10-21	625	1370	KLT3S60625RD3
10-21	465	1050	KLT3S60465RD3	10-21	630	1380	KLT3S60630RD3
10-21	470	1060	KLT3S60470RD3	10-21	635	1390	KLT3S60635RD3
10-21	475	1070	KLT3S60475RD3	10-21	640	1400	KLT3S60640RD3
10-21	480	1080	KLT3S60480RD3	10-21	645	1410	KLT3S60645RD3
10-21	485	1090	KLT3S60485RD3	10-21	650	1420	KLT3S60650RD3
10-21	490	1100	KLT3S60490RD3	10-21	655	1430	KLT3S60655RD3
10-21	495	1110	KLT3S60495RD3	10-21	660	1440	KLT3S60660RD3
10-21	500	1120	KLT3S60500RD3	10-21	665	1450	KLT3S60665RD3
10-21	505	1130	KLT3S60505RD3	10-21	670	1460	KLT3S60670RD3
10-21	510	1140	KLT3S60510RD3	10-21	675	1470	KLT3S60675RD3
10-21	515	1150	KLT3S60515RD3	10-21	680	1480	KLT3S60680RD3
				10-21	685	1490	KLT3S60685RD3

Order EXample :Order Reference-Force Required (Newton) --- KLT3S60165RD3-250N

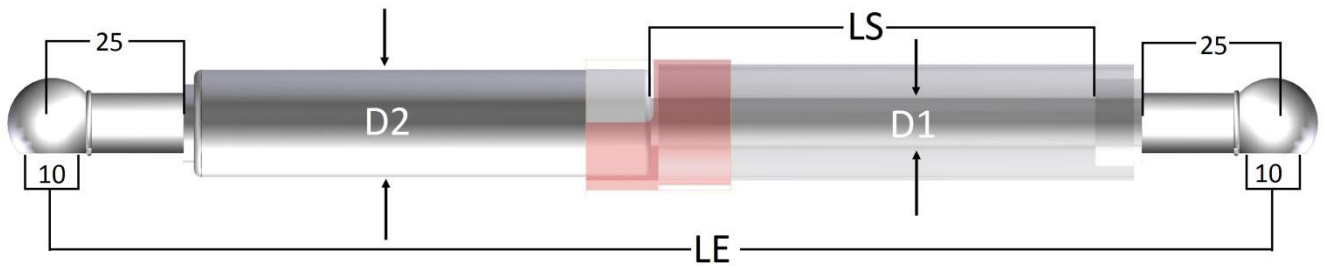
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	20	140	KLT3S50020RD2	10-21	185	470	KLT3S50185RD2
10-21	25	150	KLT3S50025RD2	10-21	190	480	KLT3S50190RD2
10-21	30	160	KLT3S50030RD2	10-21	195	490	KLT3S50195RD2
10-21	35	170	KLT3S50035RD2	10-21	200	500	KLT3S50200RD2
10-21	40	180	KLT3S50040RD2	10-21	205	510	KLT3S50205RD2
10-21	45	190	KLT3S50045RD2	10-21	210	520	KLT3S50210RD2
10-21	50	200	KLT3S50050RD2	10-21	215	530	KLT3S50215RD2
10-21	55	210	KLT3S50055RD2	10-21	220	540	KLT3S50220RD2
10-21	60	220	KLT3S50060RD2	10-21	225	550	KLT3S50225RD2
10-21	65	230	KLT3S50065RD2	10-21	230	560	KLT3S50230RD2
10-21	70	240	KLT3S50070RD2	10-21	235	570	KLT3S50235RD2
10-21	75	250	KLT3S50075RD2	10-21	240	580	KLT3S50240RD2
10-21	80	260	KLT3S50080RD2	10-21	245	590	KLT3S50245RD2
10-21	85	270	KLT3S50085RD2	10-21	250	600	KLT3S50250RD2
10-21	90	280	KLT3S50090RD2	10-21	255	610	KLT3S50255RD2
10-21	95	290	KLT3S50095RD2	10-21	260	620	KLT3S50260RD2
10-21	100	300	KLT3S50100RD2	10-21	265	630	KLT3S50265RD2
10-21	105	310	KLT3S50105RD2	10-21	270	640	KLT3S50270RD2
10-21	110	320	KLT3S50110RD2	10-21	275	650	KLT3S50275RD2
10-21	115	330	KLT3S50115RD2	10-21	280	660	KLT3S50280RD2
10-21	120	340	KLT3S50120RD2	10-21	285	670	KLT3S50285RD2
10-21	125	350	KLT3S50125RD2	10-21	290	680	KLT3S50290RD2
10-21	130	360	KLT3S50130RD2	10-21	295	690	KLT3S50295RD2
10-21	135	370	KLT3S50135RD2	10-21	300	700	KLT3S50300RD2
10-21	140	380	KLT3S50140RD2	10-21	305	710	KLT3S50305RD2
10-21	145	390	KLT3S50145RD2	10-21	310	720	KLT3S50310RD2
10-21	150	400	KLT3S50150RD2	10-21	315	730	KLT3S50315RD2
10-21	155	410	KLT3S50155RD2	10-21	320	740	KLT3S50320RD2
10-21	160	420	KLT3S50160RD2	10-21	325	750	KLT3S50325RD2
10-21	165	430	KLT3S50165RD2	10-21	330	760	KLT3S50330RD2
10-21	170	440	KLT3S50170RD2	10-21	335	770	KLT3S50335RD2
10-21	175	450	KLT3S50175RD2	10-21	340	780	KLT3S50340RD2
10-21	180	460	KLT3S50180RD2	10-21	345	790	KLT3S50345RD2
				10-21	350	800	KLT3S50350RD2

Order EXample :Order Reference-Force Required (Newton) --- KLT3S50165RD2-250N

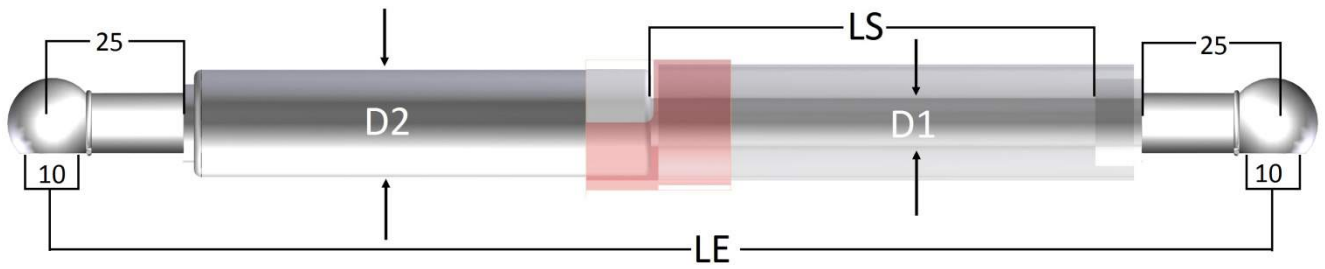
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	355	820	KLT3S60355RD2	10-21	520	1150	KLT3S60520RD2
10-21	360	830	KLT3S60360RD2	10-21	525	1160	KLT3S60525RD2
10-21	365	840	KLT3S60365RD2	10-21	530	1170	KLT3S60530RD2
10-21	370	850	KLT3S60370RD2	10-21	535	1180	KLT3S60535RD2
10-21	375	860	KLT3S60375RD2	10-21	540	1190	KLT3S60540RD2
10-21	380	870	KLT3S60380RD2	10-21	545	1200	KLT3S60545RD2
10-21	385	880	KLT3S60385RD2	10-21	550	1210	KLT3S60550RD2
10-21	390	890	KLT3S60390RD2	10-21	555	1220	KLT3S60555RD2
10-21	395	900	KLT3S60395RD2	10-21	560	1230	KLT3S60560RD2
10-21	400	910	KLT3S60400RD2	10-21	565	1240	KLT3S60565RD2
10-21	405	920	KLT3S60405RD2	10-21	570	1250	KLT3S60570RD2
10-21	410	930	KLT3S60410RD2	10-21	575	1260	KLT3S60575RD2
10-21	415	940	KLT3S60415RD2	10-21	580	1270	KLT3S60580RD2
10-21	420	950	KLT3S60420RD2	10-21	585	1280	KLT3S60585RD2
10-21	425	960	KLT3S60425RD2	10-21	590	1290	KLT3S60590RD2
10-21	430	970	KLT3S60430RD2	10-21	595	1300	KLT3S60595RD2
10-21	435	980	KLT3S60435RD2	10-21	600	1310	KLT3S60600RD2
10-21	440	990	KLT3S60440RD2	10-21	605	1320	KLT3S60605RD2
10-21	445	1000	KLT3S60445RD2	10-21	610	1330	KLT3S60610RD2
10-21	450	1010	KLT3S60450RD2	10-21	615	1340	KLT3S60615RD2
10-21	455	1020	KLT3S60455RD2	10-21	620	1350	KLT3S60620RD2
10-21	460	1030	KLT3S60460RD2	10-21	625	1360	KLT3S60625RD2
10-21	465	1040	KLT3S60465RD2	10-21	630	1370	KLT3S60630RD2
10-21	470	1050	KLT3S60470RD2	10-21	635	1380	KLT3S60635RD2
10-21	475	1060	KLT3S60475RD2	10-21	640	1390	KLT3S60640RD2
10-21	480	1070	KLT3S60480RD2	10-21	645	1400	KLT3S60645RD2
10-21	485	1080	KLT3S60485RD2	10-21	650	1410	KLT3S60650RD2
10-21	490	1090	KLT3S60490RD2	10-21	655	1420	KLT3S60655RD2
10-21	495	1100	KLT3S60495RD2	10-21	660	1430	KLT3S60660RD2
10-21	500	1110	KLT3S60500RD2	10-21	665	1440	KLT3S60665RD2
10-21	505	1120	KLT3S60505RD2	10-21	670	1450	KLT3S60670RD2
10-21	510	1130	KLT3S60510RD2	10-21	675	1460	KLT3S60675RD2
10-21	515	1140	KLT3S60515RD2	10-21	680	1470	KLT3S60680RD2
				10-21	685	1480	KLT3S60685RD2

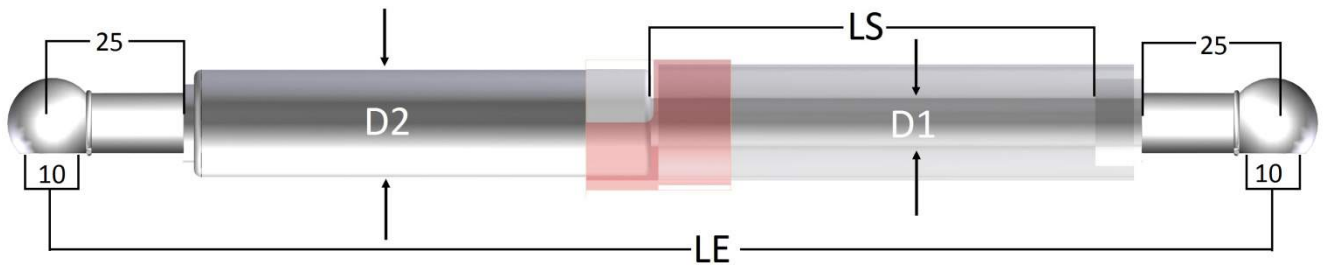
Order EXample :Order Reference-Force Required (Newton) --- KLT3S60165RD2-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

Mechanical Locking Gas Springs (Group Ref.: STDKLT0819)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
08-19	20	150	KLT4S50020RD2	08-19	185	480	KLT4S50185RD2
08-19	25	160	KLT4S50025RD2	08-19	190	490	KLT4S50190RD2
08-19	30	170	KLT4S50030RD2	08-19	195	500	KLT4S50195RD2
08-19	35	180	KLT4S50035RD2	08-19	200	510	KLT4S50200RD2
08-19	40	190	KLT4S50040RD2	08-19	205	520	KLT4S50205RD2
08-19	45	200	KLT4S50045RD2	08-19	210	530	KLT4S50210RD2
08-19	50	210	KLT4S50050RD2	08-19	215	540	KLT4S50215RD2
08-19	55	220	KLT4S50055RD2	08-19	220	550	KLT4S50220RD2
08-19	60	230	KLT4S50060RD2	08-19	225	560	KLT4S50225RD2
08-19	65	240	KLT4S50065RD2	08-19	230	570	KLT4S50230RD2
08-19	70	250	KLT4S50070RD2	08-19	235	580	KLT4S50235RD2
08-19	75	260	KLT4S50075RD2	08-19	240	590	KLT4S50240RD2
08-19	80	270	KLT4S50080RD2	08-19	245	600	KLT4S50245RD2
08-19	85	280	KLT4S50085RD2	08-19	250	610	KLT4S50250RD2
08-19	90	290	KLT4S50090RD2	08-19	255	620	KLT4S50255RD2
08-19	95	300	KLT4S50095RD2	08-19	260	630	KLT4S50260RD2
08-19	100	310	KLT4S50100RD2	08-19	265	640	KLT4S50265RD2
08-19	105	320	KLT4S50105RD2	08-19	270	650	KLT4S50270RD2
08-19	110	330	KLT4S50110RD2	08-19	275	660	KLT4S50275RD2
08-19	115	340	KLT4S50115RD2	08-19	280	670	KLT4S50280RD2
08-19	120	350	KLT4S50120RD2	08-19	285	680	KLT4S50285RD2
08-19	125	360	KLT4S50125RD2	08-19	290	690	KLT4S50290RD2
08-19	130	370	KLT4S50130RD2	08-19	295	700	KLT4S50295RD2
08-19	135	380	KLT4S50135RD2	08-19	300	710	KLT4S50300RD2
08-19	140	390	KLT4S50140RD2	08-19	305	720	KLT4S50305RD2
08-19	145	400	KLT4S50145RD2	08-19	310	730	KLT4S50310RD2
08-19	150	410	KLT4S50150RD2	08-19	315	740	KLT4S50315RD2
08-19	155	420	KLT4S50155RD2	08-19	320	750	KLT4S50320RD2
08-19	160	430	KLT4S50160RD2	08-19	325	760	KLT4S50325RD2
08-19	165	440	KLT4S50165RD2	08-19	330	770	KLT4S50330RD2
08-19	170	450	KLT4S50170RD2	08-19	335	780	KLT4S50335RD2
08-19	175	460	KLT4S50175RD2	08-19	340	790	KLT4S50340RD2
08-19	180	470	KLT4S50180RD2	08-19	345	800	KLT4S50345RD2
				08-19	350	810	KLT4S50350RD2

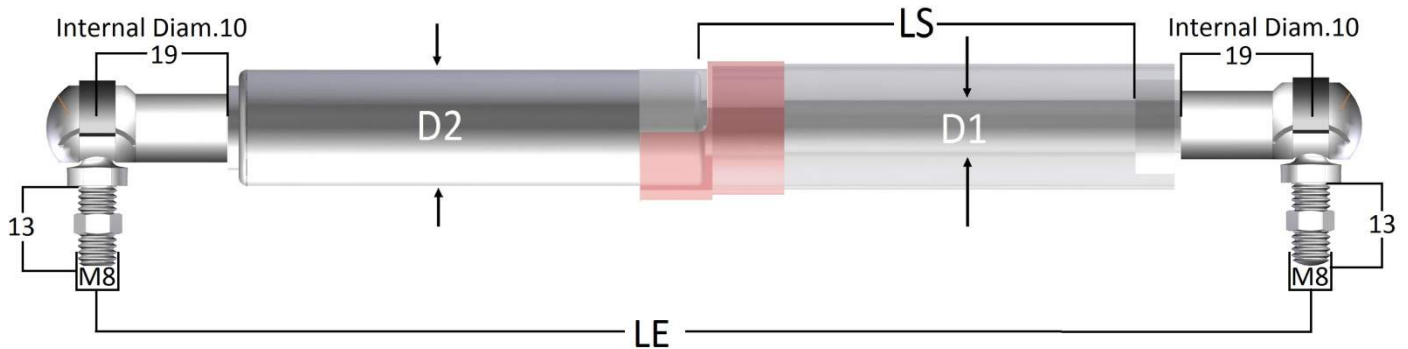
Order EXample :Order Reference-Force Required (Newton) --- KLT4S50165RD2-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :100N≥F1≤800N

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	20	128	KLT3S50020RY	10-21	185	458	KLT3S50185RY
10-21	25	138	KLT3S50025RY	10-21	190	468	KLT3S50190RY
10-21	30	148	KLT3S50030RY	10-21	195	478	KLT3S50195RY
10-21	35	158	KLT3S50035RY	10-21	200	488	KLT3S50200RY
10-21	40	168	KLT3S50040RY	10-21	205	498	KLT3S50205RY
10-21	45	178	KLT3S50045RY	10-21	210	508	KLT3S50210RY
10-21	50	188	KLT3S50050RY	10-21	215	518	KLT3S50215RY
10-21	55	198	KLT3S50055RY	10-21	220	528	KLT3S50220RY
10-21	60	208	KLT3S50060RY	10-21	225	538	KLT3S50225RY
10-21	65	218	KLT3S50065RY	10-21	230	548	KLT3S50230RY
10-21	70	228	KLT3S50070RY	10-21	235	558	KLT3S50235RY
10-21	75	238	KLT3S50075RY	10-21	240	568	KLT3S50240RY
10-21	80	248	KLT3S50080RY	10-21	245	578	KLT3S50245RY
10-21	85	258	KLT3S50085RY	10-21	250	588	KLT3S50250RY
10-21	90	268	KLT3S50090RY	10-21	255	598	KLT3S50255RY
10-21	95	278	KLT3S50095RY	10-21	260	608	KLT3S50260RY
10-21	100	288	KLT3S50100RY	10-21	265	618	KLT3S50265RY
10-21	105	298	KLT3S50105RY	10-21	270	628	KLT3S50270RY
10-21	110	308	KLT3S50110RY	10-21	275	638	KLT3S50275RY
10-21	115	318	KLT3S50115RY	10-21	280	648	KLT3S50280RY
10-21	120	328	KLT3S50120RY	10-21	285	658	KLT3S50285RY
10-21	125	338	KLT3S50125RY	10-21	290	668	KLT3S50290RY
10-21	130	348	KLT3S50130RY	10-21	295	678	KLT3S50295RY
10-21	135	358	KLT3S50135RY	10-21	300	688	KLT3S50300RY
10-21	140	368	KLT3S50140RY	10-21	305	698	KLT3S50305RY
10-21	145	378	KLT3S50145RY	10-21	310	708	KLT3S50310RY
10-21	150	388	KLT3S50150RY	10-21	315	718	KLT3S50315RY
10-21	155	398	KLT3S50155RY	10-21	320	728	KLT3S50320RY
10-21	160	408	KLT3S50160RY	10-21	325	738	KLT3S50325RY
10-21	165	418	KLT3S50165RY	10-21	330	748	KLT3S50330RY
10-21	170	428	KLT3S50170RY	10-21	335	758	KLT3S50335RY
10-21	175	438	KLT3S50175RY	10-21	340	768	KLT3S50340RY
10-21	180	448	KLT3S50180RY	10-21	345	778	KLT3S50345RY
				10-21	350	788	KLT3S50350RY

Order EXample :Order Reference-Force Required (Newton) --- KLT3S50165P4-250N

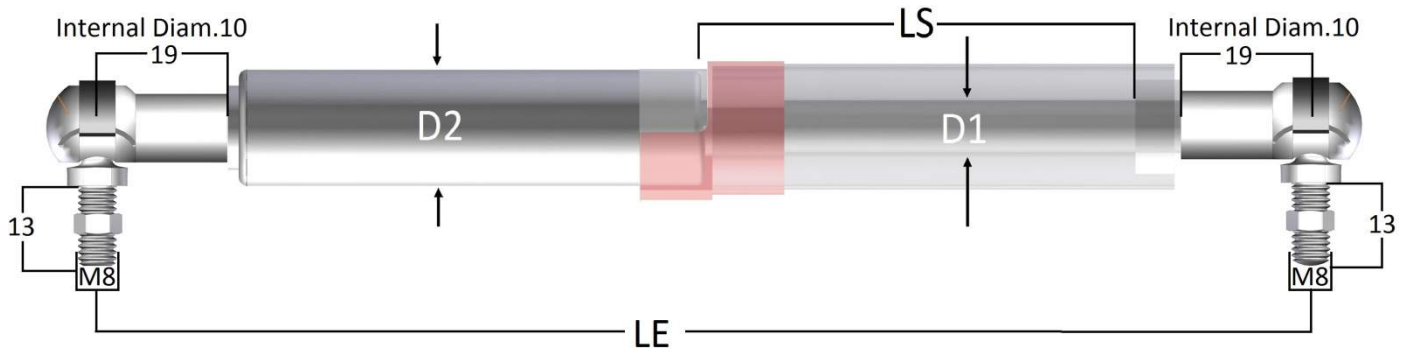
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	355	808	KLT3S60355RY	10-21	520	1138	KLT3S60520RY
10-21	360	818	KLT3S60360RY	10-21	525	1148	KLT3S60525RY
10-21	365	828	KLT3S60365RY	10-21	530	1158	KLT3S60530RY
10-21	370	838	KLT3S60370RY	10-21	535	1168	KLT3S60535RY
10-21	375	848	KLT3S60375RY	10-21	540	1178	KLT3S60540RY
10-21	380	858	KLT3S60380RY	10-21	545	1188	KLT3S60545RY
10-21	385	868	KLT3S60385RY	10-21	550	1198	KLT3S60550RY
10-21	390	878	KLT3S60390RY	10-21	555	1208	KLT3S60555RY
10-21	395	888	KLT3S60395RY	10-21	560	1218	KLT3S60560RY
10-21	400	898	KLT3S60400RY	10-21	565	1228	KLT3S60565RY
10-21	405	908	KLT3S60405RY	10-21	570	1238	KLT3S60570RY
10-21	410	918	KLT3S60410RY	10-21	575	1248	KLT3S60575RY
10-21	415	928	KLT3S60415RY	10-21	580	1258	KLT3S60580RY
10-21	420	938	KLT3S60420RY	10-21	585	1268	KLT3S60585RY
10-21	425	948	KLT3S60425RY	10-21	590	1278	KLT3S60590RY
10-21	430	958	KLT3S60430RY	10-21	595	1288	KLT3S60595RY
10-21	435	968	KLT3S60435RY	10-21	600	1298	KLT3S60600RY
10-21	440	978	KLT3S60440RY	10-21	605	1308	KLT3S60605RY
10-21	445	988	KLT3S60445RY	10-21	610	1318	KLT3S60610RY
10-21	450	998	KLT3S60450RY	10-21	615	1328	KLT3S60615RY
10-21	455	1008	KLT3S60455RY	10-21	620	1338	KLT3S60620RY
10-21	460	1018	KLT3S60460RY	10-21	625	1348	KLT3S60625RY
10-21	465	1028	KLT3S60465RY	10-21	630	1358	KLT3S60630RY
10-21	470	1038	KLT3S60470RY	10-21	635	1368	KLT3S60635RY
10-21	475	1048	KLT3S60475RY	10-21	640	1378	KLT3S60640RY
10-21	480	1058	KLT3S60480RY	10-21	645	1388	KLT3S60645RY
10-21	485	1068	KLT3S60485RY	10-21	650	1398	KLT3S60650RY
10-21	490	1078	KLT3S60490RY	10-21	655	1408	KLT3S60655RY
10-21	495	1088	KLT3S60495RY	10-21	660	1418	KLT3S60660RY
10-21	500	1098	KLT3S60500RY	10-21	665	1428	KLT3S60665RY
10-21	505	1108	KLT3S60505RY	10-21	670	1438	KLT3S60670RY
10-21	510	1118	KLT3S60510RY	10-21	675	1448	KLT3S60675RY
10-21	515	1128	KLT3S60515RY	10-21	680	1458	KLT3S60680RY
				10-21	685	1468	KLT3S60685RY

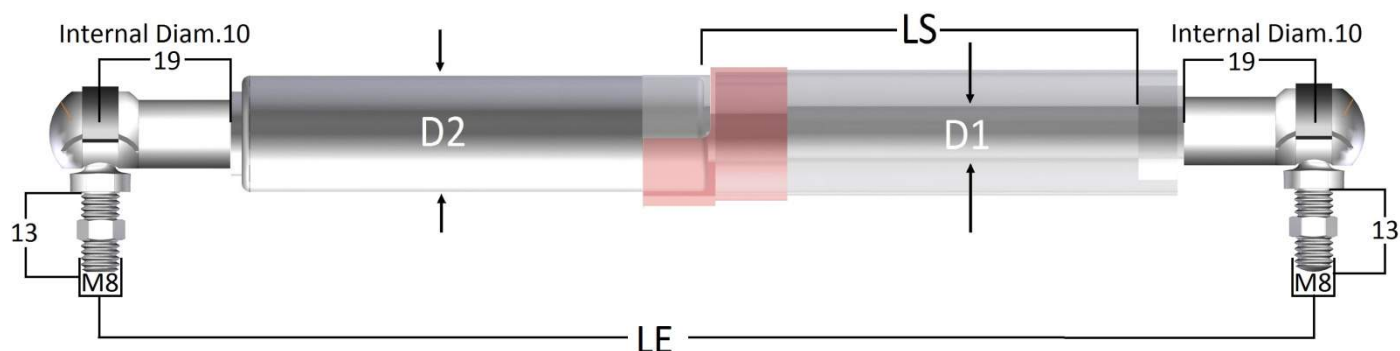
Order EXample :Order Reference-Force Required (Newton) --- KLT3S60165P4-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

Mechanical Locking Gas Springs (Group Ref.: STDKLT0819)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
08-19	20	128	KLT4S50020RY	08-19	185	458	KLT4S50185RY
08-19	25	138	KLT4S50025RY	08-19	190	468	KLT4S50190RY
08-19	30	148	KLT4S50030RY	08-19	195	478	KLT4S50195RY
08-19	35	158	KLT4S50035RY	08-19	200	488	KLT4S50200RY
08-19	40	168	KLT4S50040RY	08-19	205	498	KLT4S50205RY
08-19	45	178	KLT4S50045RY	08-19	210	508	KLT4S50210RY
08-19	50	188	KLT4S50050RY	08-19	215	518	KLT4S50215RY
08-19	55	198	KLT4S50055RY	08-19	220	528	KLT4S50220RY
08-19	60	208	KLT4S50060RY	08-19	225	538	KLT4S50225RY
08-19	65	218	KLT4S50065RY	08-19	230	548	KLT4S50230RY
08-19	70	228	KLT4S50070RY	08-19	235	558	KLT4S50235RY
08-19	75	238	KLT4S50075RY	08-19	240	568	KLT4S50240RY
08-19	80	248	KLT4S50080RY	08-19	245	578	KLT4S50245RY
08-19	85	258	KLT4S50085RY	08-19	250	588	KLT4S50250RY
08-19	90	268	KLT4S50090RY	08-19	255	598	KLT4S50255RY
08-19	95	278	KLT4S50095RY	08-19	260	608	KLT4S50260RY
08-19	100	288	KLT4S50100RY	08-19	265	618	KLT4S50265RY
08-19	105	298	KLT4S50105RY	08-19	270	628	KLT4S50270RY
08-19	110	308	KLT4S50110RY	08-19	275	638	KLT4S50275RY
08-19	115	318	KLT4S50115RY	08-19	280	648	KLT4S50280RY
08-19	120	328	KLT4S50120RY	08-19	285	658	KLT4S50285RY
08-19	125	338	KLT4S50125RY	08-19	290	668	KLT4S50290RY
08-19	130	348	KLT4S50130RY	08-19	295	678	KLT4S50295RY
08-19	135	358	KLT4S50135RY	08-19	300	688	KLT4S50300RY
08-19	140	368	KLT4S50140RY	08-19	305	698	KLT4S50305RY
08-19	145	378	KLT4S50145RY	08-19	310	708	KLT4S50310RY
08-19	150	388	KLT4S50150RY	08-19	315	718	KLT4S50315RY
08-19	155	398	KLT4S50155RY	08-19	320	728	KLT4S50320RY
08-19	160	408	KLT4S50160RY	08-19	325	738	KLT4S50325RY
08-19	165	418	KLT4S50165RY	08-19	330	748	KLT4S50330RY
08-19	170	428	KLT4S50170RY	08-19	335	758	KLT4S50335RY
08-19	175	438	KLT4S50175RY	08-19	340	768	KLT4S50340RY
08-19	180	448	KLT4S50180RY	08-19	345	778	KLT4S50345RY
				08-19	350	788	KLT4S50350RY

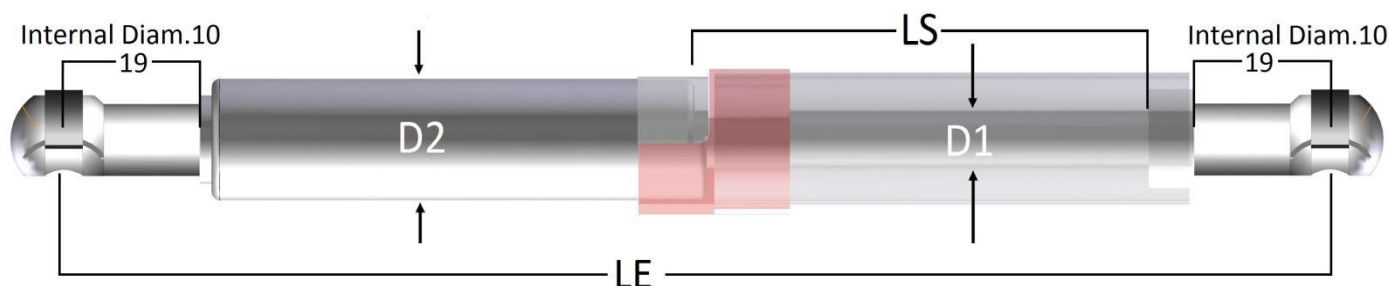
Order EXample :Order Reference-Force Required (Newton) --- KLT4S50165P4-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :100N≥F1≤800N

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	20	128	KLT3S50020RY1	10-21	185	458	KLT3S50185RY1
10-21	25	138	KLT3S50025RY1	10-21	190	468	KLT3S50190RY1
10-21	30	148	KLT3S50030RY1	10-21	195	478	KLT3S50195RY1
10-21	35	158	KLT3S50035RY1	10-21	200	488	KLT3S50200RY1
10-21	40	168	KLT3S50040RY1	10-21	205	498	KLT3S50205RY1
10-21	45	178	KLT3S50045RY1	10-21	210	508	KLT3S50210RY1
10-21	50	188	KLT3S50050RY1	10-21	215	518	KLT3S50215RY1
10-21	55	198	KLT3S50055RY1	10-21	220	528	KLT3S50220RY1
10-21	60	208	KLT3S50060RY1	10-21	225	538	KLT3S50225RY1
10-21	65	218	KLT3S50065RY1	10-21	230	548	KLT3S50230RY1
10-21	70	228	KLT3S50070RY1	10-21	235	558	KLT3S50235RY1
10-21	75	238	KLT3S50075RY1	10-21	240	568	KLT3S50240RY1
10-21	80	248	KLT3S50080RY1	10-21	245	578	KLT3S50245RY1
10-21	85	258	KLT3S50085RY1	10-21	250	588	KLT3S50250RY1
10-21	90	268	KLT3S50090RY1	10-21	255	598	KLT3S50255RY1
10-21	95	278	KLT3S50095RY1	10-21	260	608	KLT3S50260RY1
10-21	100	288	KLT3S50100RY1	10-21	265	618	KLT3S50265RY1
10-21	105	298	KLT3S50105RY1	10-21	270	628	KLT3S50270RY1
10-21	110	308	KLT3S50110RY1	10-21	275	638	KLT3S50275RY1
10-21	115	318	KLT3S50115RY1	10-21	280	648	KLT3S50280RY1
10-21	120	328	KLT3S50120RY1	10-21	285	658	KLT3S50285RY1
10-21	125	338	KLT3S50125RY1	10-21	290	668	KLT3S50290RY1
10-21	130	348	KLT3S50130RY1	10-21	295	678	KLT3S50295RY1
10-21	135	358	KLT3S50135RY1	10-21	300	688	KLT3S50300RY1
10-21	140	368	KLT3S50140RY1	10-21	305	698	KLT3S50305RY1
10-21	145	378	KLT3S50145RY1	10-21	310	708	KLT3S50310RY1
10-21	150	388	KLT3S50150RY1	10-21	315	718	KLT3S50315RY1
10-21	155	398	KLT3S50155RY1	10-21	320	728	KLT3S50320RY1
10-21	160	408	KLT3S50160RY1	10-21	325	738	KLT3S50325RY1
10-21	165	418	KLT3S50165RY1	10-21	330	748	KLT3S50330RY1
10-21	170	428	KLT3S50170RY1	10-21	335	758	KLT3S50335RY1
10-21	175	438	KLT3S50175RY1	10-21	340	768	KLT3S50340RY1
10-21	180	448	KLT3S50180RY1	10-21	345	778	KLT3S50345RY1
				10-21	350	788	KLT3S50350RY1

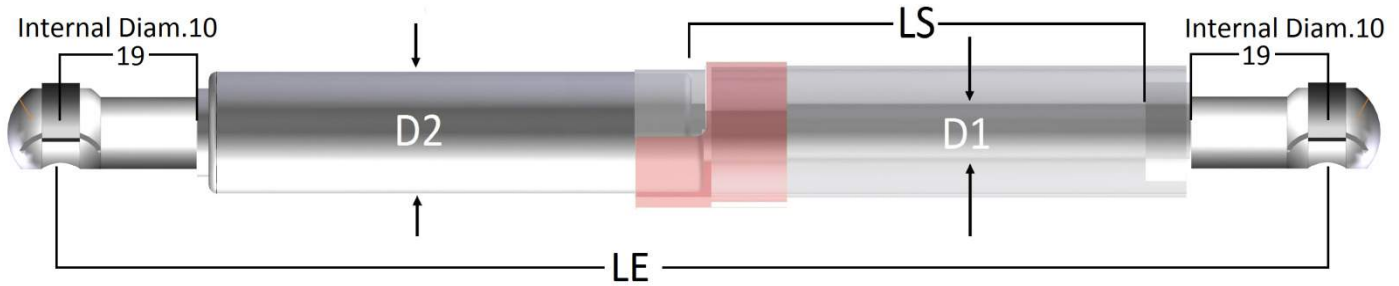
Order EXample :Order Reference-Force Required (Newton) --- KLT3S50165P4-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	355	808	KLT3S60355RY1	10-21	520	1138	KLT3S60520RY1
10-21	360	818	KLT3S60360RY1	10-21	525	1148	KLT3S60525RY1
10-21	365	828	KLT3S60365RY1	10-21	530	1158	KLT3S60530RY1
10-21	370	838	KLT3S60370RY1	10-21	535	1168	KLT3S60535RY1
10-21	375	848	KLT3S60375RY1	10-21	540	1178	KLT3S60540RY1
10-21	380	858	KLT3S60380RY1	10-21	545	1188	KLT3S60545RY1
10-21	385	868	KLT3S60385RY1	10-21	550	1198	KLT3S60550RY1
10-21	390	878	KLT3S60390RY1	10-21	555	1208	KLT3S60555RY1
10-21	395	888	KLT3S60395RY1	10-21	560	1218	KLT3S60560RY1
10-21	400	898	KLT3S60400RY1	10-21	565	1228	KLT3S60565RY1
10-21	405	908	KLT3S60405RY1	10-21	570	1238	KLT3S60570RY1
10-21	410	918	KLT3S60410RY1	10-21	575	1248	KLT3S60575RY1
10-21	415	928	KLT3S60415RY1	10-21	580	1258	KLT3S60580RY1
10-21	420	938	KLT3S60420RY1	10-21	585	1268	KLT3S60585RY1
10-21	425	948	KLT3S60425RY1	10-21	590	1278	KLT3S60590RY1
10-21	430	958	KLT3S60430RY1	10-21	595	1288	KLT3S60595RY1
10-21	435	968	KLT3S60435RY1	10-21	600	1298	KLT3S60600RY1
10-21	440	978	KLT3S60440RY1	10-21	605	1308	KLT3S60605RY1
10-21	445	988	KLT3S60445RY1	10-21	610	1318	KLT3S60610RY1
10-21	450	998	KLT3S60450RY1	10-21	615	1328	KLT3S60615RY1
10-21	455	1008	KLT3S60455RY1	10-21	620	1338	KLT3S60620RY1
10-21	460	1018	KLT3S60460RY1	10-21	625	1348	KLT3S60625RY1
10-21	465	1028	KLT3S60465RY1	10-21	630	1358	KLT3S60630RY1
10-21	470	1038	KLT3S60470RY1	10-21	635	1368	KLT3S60635RY1
10-21	475	1048	KLT3S60475RY1	10-21	640	1378	KLT3S60640RY1
10-21	480	1058	KLT3S60480RY1	10-21	645	1388	KLT3S60645RY1
10-21	485	1068	KLT3S60485RY1	10-21	650	1398	KLT3S60650RY1
10-21	490	1078	KLT3S60490RY1	10-21	655	1408	KLT3S60655RY1
10-21	495	1088	KLT3S60495RY1	10-21	660	1418	KLT3S60660RY1
10-21	500	1098	KLT3S60500RY1	10-21	665	1428	KLT3S60665RY1
10-21	505	1108	KLT3S60505RY1	10-21	670	1438	KLT3S60670RY1
10-21	510	1118	KLT3S60510RY1	10-21	675	1448	KLT3S60675RY1
10-21	515	1128	KLT3S60515RY1	10-21	680	1458	KLT3S60680RY1
				10-21	685	1468	KLT3S60685RY1

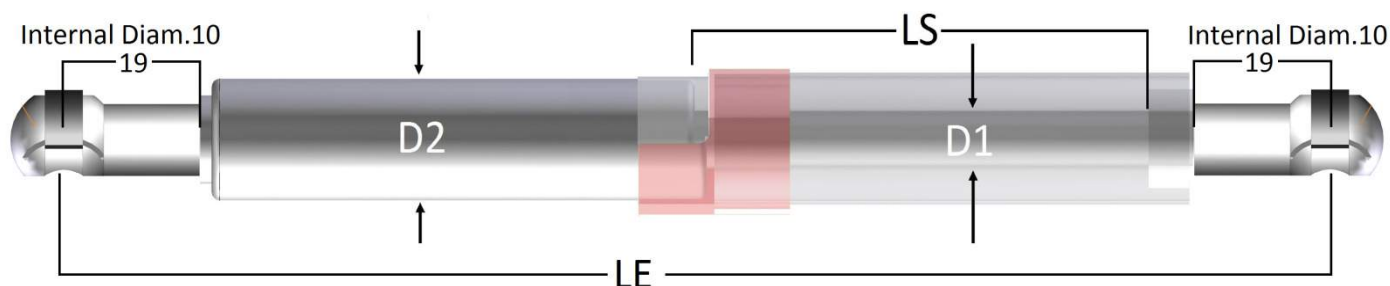
Order EXample :Order Reference-Force Required (Newton) --- KLT3S60165P4-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

Mechanical Locking Gas Springs (Group Ref.: STDKLT0819)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
08-19	20	128	KLT4S50020RY1	08-19	185	458	KLT4S50185RY1
08-19	25	138	KLT4S50025RY1	08-19	190	468	KLT4S50190RY1
08-19	30	148	KLT4S50030RY1	08-19	195	478	KLT4S50195RY1
08-19	35	158	KLT4S50035RY1	08-19	200	488	KLT4S50200RY1
08-19	40	168	KLT4S50040RY1	08-19	205	498	KLT4S50205RY1
08-19	45	178	KLT4S50045RY1	08-19	210	508	KLT4S50210RY1
08-19	50	188	KLT4S50050RY1	08-19	215	518	KLT4S50215RY1
08-19	55	198	KLT4S50055RY1	08-19	220	528	KLT4S50220RY1
08-19	60	208	KLT4S50060RY1	08-19	225	538	KLT4S50225RY1
08-19	65	218	KLT4S50065RY1	08-19	230	548	KLT4S50230RY1
08-19	70	228	KLT4S50070RY1	08-19	235	558	KLT4S50235RY1
08-19	75	238	KLT4S50075RY1	08-19	240	568	KLT4S50240RY1
08-19	80	248	KLT4S50080RY1	08-19	245	578	KLT4S50245RY1
08-19	85	258	KLT4S50085RY1	08-19	250	588	KLT4S50250RY1
08-19	90	268	KLT4S50090RY1	08-19	255	598	KLT4S50255RY1
08-19	95	278	KLT4S50095RY1	08-19	260	608	KLT4S50260RY1
08-19	100	288	KLT4S50100RY1	08-19	265	618	KLT4S50265RY1
08-19	105	298	KLT4S50105RY1	08-19	270	628	KLT4S50270RY1
08-19	110	308	KLT4S50110RY1	08-19	275	638	KLT4S50275RY1
08-19	115	318	KLT4S50115RY1	08-19	280	648	KLT4S50280RY1
08-19	120	328	KLT4S50120RY1	08-19	285	658	KLT4S50285RY1
08-19	125	338	KLT4S50125RY1	08-19	290	668	KLT4S50290RY1
08-19	130	348	KLT4S50130RY1	08-19	295	678	KLT4S50295RY1
08-19	135	358	KLT4S50135RY1	08-19	300	688	KLT4S50300RY1
08-19	140	368	KLT4S50140RY1	08-19	305	698	KLT4S50305RY1
08-19	145	378	KLT4S50145RY1	08-19	310	708	KLT4S50310RY1
08-19	150	388	KLT4S50150RY1	08-19	315	718	KLT4S50315RY1
08-19	155	398	KLT4S50155RY1	08-19	320	728	KLT4S50320RY1
08-19	160	408	KLT4S50160RY1	08-19	325	738	KLT4S50325RY1
08-19	165	418	KLT4S50165RY1	08-19	330	748	KLT4S50330RY1
08-19	170	428	KLT4S50170RY1	08-19	335	758	KLT4S50335RY1
08-19	175	438	KLT4S50175RY1	08-19	340	768	KLT4S50340RY1
08-19	180	448	KLT4S50180RY1	08-19	345	778	KLT4S50345RY1
				08-19	350	788	KLT4S50350RY1

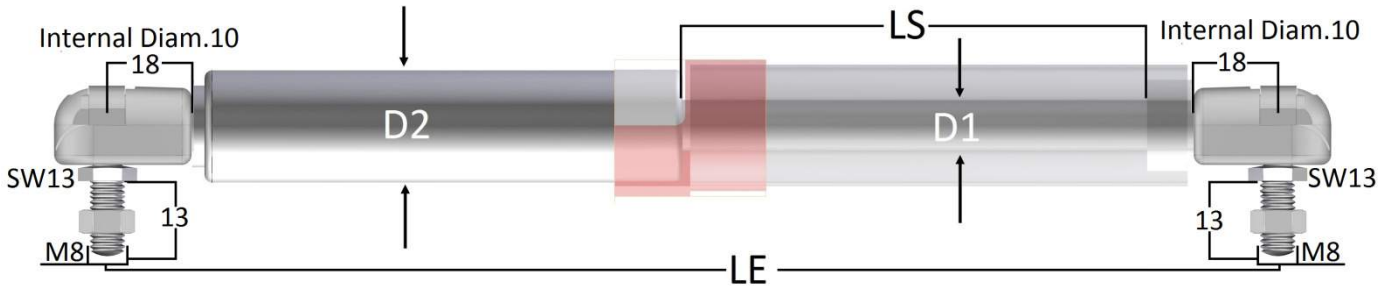
Order EXample :Order Reference-Force Required (Newton) --- KLT4S50165P4-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :100N≥F1≤800N

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	20	126	KLT3S50020P4	10-21	185	456	KLT3S50185P4
10-21	25	136	KLT3S50025P4	10-21	190	466	KLT3S50190P4
10-21	30	146	KLT3S50030P4	10-21	195	476	KLT3S50195P4
10-21	35	156	KLT3S50035P4	10-21	200	486	KLT3S50200P4
10-21	40	166	KLT3S50040P4	10-21	205	496	KLT3S50205P4
10-21	45	176	KLT3S50045P4	10-21	210	506	KLT3S50210P4
10-21	50	186	KLT3S50050P4	10-21	215	516	KLT3S50215P4
10-21	55	196	KLT3S50055P4	10-21	220	526	KLT3S50220P4
10-21	60	206	KLT3S50060P4	10-21	225	536	KLT3S50225P4
10-21	65	216	KLT3S50065P4	10-21	230	546	KLT3S50230P4
10-21	70	226	KLT3S50070P4	10-21	235	556	KLT3S50235P4
10-21	75	236	KLT3S50075P4	10-21	240	566	KLT3S50240P4
10-21	80	246	KLT3S50080P4	10-21	245	576	KLT3S50245P4
10-21	85	256	KLT3S50085P4	10-21	250	586	KLT3S50250P4
10-21	90	266	KLT3S50090P4	10-21	255	596	KLT3S50255P4
10-21	95	276	KLT3S50095P4	10-21	260	606	KLT3S50260P4
10-21	100	286	KLT3S50100P4	10-21	265	616	KLT3S50265P4
10-21	105	296	KLT3S50105P4	10-21	270	626	KLT3S50270P4
10-21	110	306	KLT3S50110P4	10-21	275	636	KLT3S50275P4
10-21	115	316	KLT3S50115P4	10-21	280	646	KLT3S50280P4
10-21	120	326	KLT3S50120P4	10-21	285	656	KLT3S50285P4
10-21	125	336	KLT3S50125P4	10-21	290	666	KLT3S50290P4
10-21	130	346	KLT3S50130P4	10-21	295	676	KLT3S50295P4
10-21	135	356	KLT3S50135P4	10-21	300	686	KLT3S50300P4
10-21	140	366	KLT3S50140P4	10-21	305	696	KLT3S50305P4
10-21	145	376	KLT3S50145P4	10-21	310	706	KLT3S50310P4
10-21	150	386	KLT3S50150P4	10-21	315	716	KLT3S50315P4
10-21	155	396	KLT3S50155P4	10-21	320	726	KLT3S50320P4
10-21	160	406	KLT3S50160P4	10-21	325	736	KLT3S50325P4
10-21	165	416	KLT3S50165P4	10-21	330	746	KLT3S50330P4
10-21	170	426	KLT3S50170P4	10-21	335	756	KLT3S50335P4
10-21	175	436	KLT3S50175P4	10-21	340	766	KLT3S50340P4
10-21	180	446	KLT3S50180P4	10-21	345	776	KLT3S50345P4
				10-21	350	786	KLT3S50350P4

Order EXample :Order Reference-Force Required (Newton) --- KLT3S50165P4-250N

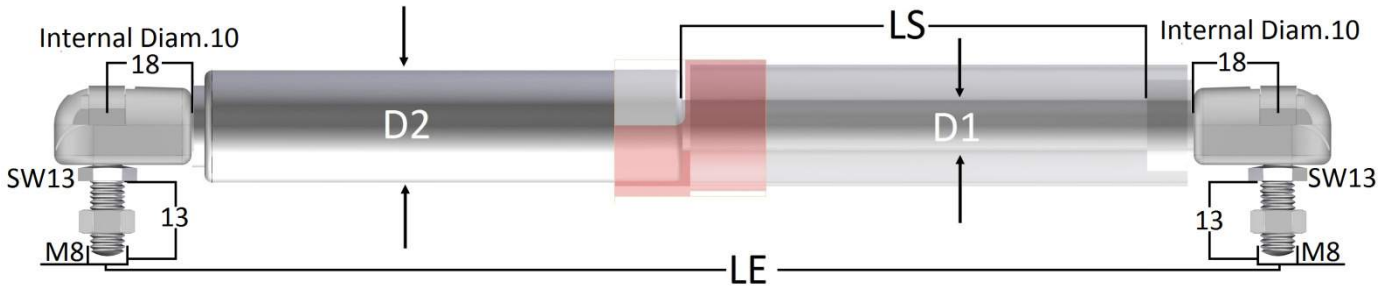
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	355	806	KLT3S60355P4	10-21	520	1136	KLT3S60520P4
10-21	360	816	KLT3S60360P4	10-21	525	1146	KLT3S60525P4
10-21	365	826	KLT3S60365P4	10-21	530	1156	KLT3S60530P4
10-21	370	836	KLT3S60370P4	10-21	535	1166	KLT3S60535P4
10-21	375	846	KLT3S60375P4	10-21	540	1176	KLT3S60540P4
10-21	380	856	KLT3S60380P4	10-21	545	1186	KLT3S60545P4
10-21	385	866	KLT3S60385P4	10-21	550	1196	KLT3S60550P4
10-21	390	876	KLT3S60390P4	10-21	555	1206	KLT3S60555P4
10-21	395	886	KLT3S60395P4	10-21	560	1216	KLT3S60560P4
10-21	400	896	KLT3S60400P4	10-21	565	1226	KLT3S60565P4
10-21	405	906	KLT3S60405P4	10-21	570	1236	KLT3S60570P4
10-21	410	916	KLT3S60410P4	10-21	575	1246	KLT3S60575P4
10-21	415	926	KLT3S60415P4	10-21	580	1256	KLT3S60580P4
10-21	420	936	KLT3S60420P4	10-21	585	1266	KLT3S60585P4
10-21	425	946	KLT3S60425P4	10-21	590	1276	KLT3S60590P4
10-21	430	956	KLT3S60430P4	10-21	595	1286	KLT3S60595P4
10-21	435	966	KLT3S60435P4	10-21	600	1296	KLT3S60600P4
10-21	440	976	KLT3S60440P4	10-21	605	1306	KLT3S60605P4
10-21	445	986	KLT3S60445P4	10-21	610	1316	KLT3S60610P4
10-21	450	996	KLT3S60450P4	10-21	615	1326	KLT3S60615P4
10-21	455	1006	KLT3S60455P4	10-21	620	1336	KLT3S60620P4
10-21	460	1016	KLT3S60460P4	10-21	625	1346	KLT3S60625P4
10-21	465	1026	KLT3S60465P4	10-21	630	1356	KLT3S60630P4
10-21	470	1036	KLT3S60470P4	10-21	635	1366	KLT3S60635P4
10-21	475	1046	KLT3S60475P4	10-21	640	1376	KLT3S60640P4
10-21	480	1056	KLT3S60480P4	10-21	645	1386	KLT3S60645P4
10-21	485	1066	KLT3S60485P4	10-21	650	1396	KLT3S60650P4
10-21	490	1076	KLT3S60490P4	10-21	655	1406	KLT3S60655P4
10-21	495	1086	KLT3S60495P4	10-21	660	1416	KLT3S60660P4
10-21	500	1096	KLT3S60500P4	10-21	665	1426	KLT3S60665P4
10-21	505	1106	KLT3S60505P4	10-21	670	1436	KLT3S60670P4
10-21	510	1116	KLT3S60510P4	10-21	675	1446	KLT3S60675P4
10-21	515	1126	KLT3S60515P4	10-21	680	1456	KLT3S60680P4
				10-21	685	1466	KLT3S60685P4

Order EXample :Order Reference-Force Required (Newton) --- KLT3S50165P4-250N

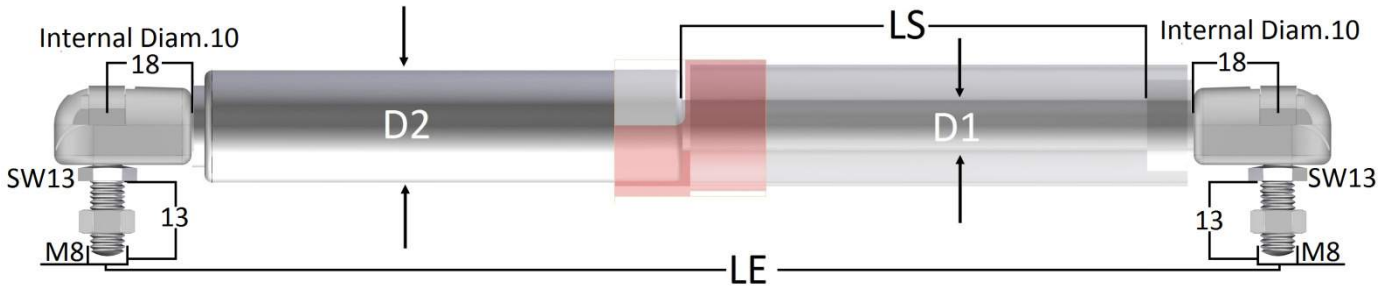
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT0819)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
08-19	20	126	KLT4S50020P4	08-19	185	456	KLT4S50185P4
08-19	25	136	KLT4S50025P4	08-19	190	466	KLT4S50190P4
08-19	30	146	KLT4S50030P4	08-19	195	476	KLT4S50195P4
08-19	35	156	KLT4S50035P4	08-19	200	486	KLT4S50200P4
08-19	40	166	KLT4S50040P4	08-19	205	496	KLT4S50205P4
08-19	45	176	KLT4S50045P4	08-19	210	506	KLT4S50210P4
08-19	50	186	KLT4S50050P4	08-19	215	516	KLT4S50215P4
08-19	55	196	KLT4S50055P4	08-19	220	526	KLT4S50220P4
08-19	60	206	KLT4S50060P4	08-19	225	536	KLT4S50225P4
08-19	65	216	KLT4S50065P4	08-19	230	546	KLT4S50230P4
08-19	70	226	KLT4S50070P4	08-19	235	556	KLT4S50235P4
08-19	75	236	KLT4S50075P4	08-19	240	566	KLT4S50240P4
08-19	80	246	KLT4S50080P4	08-19	245	576	KLT4S50245P4
08-19	85	256	KLT4S50085P4	08-19	250	586	KLT4S50250P4
08-19	90	266	KLT4S50090P4	08-19	255	596	KLT4S50255P4
08-19	95	276	KLT4S50095P4	08-19	260	606	KLT4S50260P4
08-19	100	286	KLT4S50100P4	08-19	265	616	KLT4S50265P4
08-19	105	296	KLT4S50105P4	08-19	270	626	KLT4S50270P4
08-19	110	306	KLT4S50110P4	08-19	275	636	KLT4S50275P4
08-19	115	316	KLT4S50115P4	08-19	280	646	KLT4S50280P4
08-19	120	326	KLT4S50120P4	08-19	285	656	KLT4S50285P4
08-19	125	336	KLT4S50125P4	08-19	290	666	KLT4S50290P4
08-19	130	346	KLT4S50130P4	08-19	295	676	KLT4S50295P4
08-19	135	356	KLT4S50135P4	08-19	300	686	KLT4S50300P4
08-19	140	366	KLT4S50140P4	08-19	305	696	KLT4S50305P4
08-19	145	376	KLT4S50145P4	08-19	310	706	KLT4S50310P4
08-19	150	386	KLT4S50150P4	08-19	315	716	KLT4S50315P4
08-19	155	396	KLT4S50155P4	08-19	320	726	KLT4S50320P4
08-19	160	406	KLT4S50160P4	08-19	325	736	KLT4S50325P4
08-19	165	416	KLT4S50165P4	08-19	330	746	KLT4S50330P4
08-19	170	426	KLT4S50170P4	08-19	335	756	KLT4S50335P4
08-19	175	436	KLT4S50175P4	08-19	340	766	KLT4S50340P4
08-19	180	446	KLT4S50180P4	08-19	345	776	KLT4S50345P4
				08-19	350	786	KLT4S50350P4

Order EXample :Order Reference-Force Required (Newton) --- KLT4S50165P4-250N

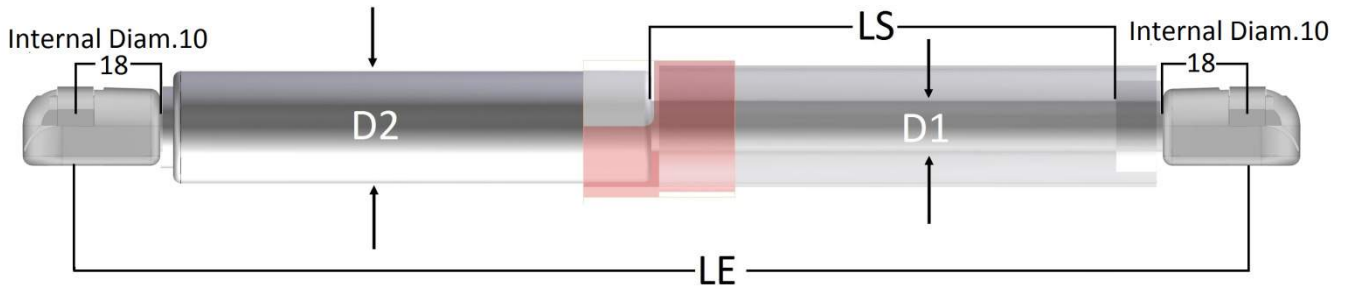
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :100N≥F1≤800N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	20	126	KLT3S50020P41	10-21	185	456	KLT3S50185P41
10-21	25	136	KLT3S50025P41	10-21	190	466	KLT3S50190P41
10-21	30	146	KLT3S50030P41	10-21	195	476	KLT3S50195P41
10-21	35	156	KLT3S50035P41	10-21	200	486	KLT3S50200P41
10-21	40	166	KLT3S50040P41	10-21	205	496	KLT3S50205P41
10-21	45	176	KLT3S50045P41	10-21	210	506	KLT3S50210P41
10-21	50	186	KLT3S50050P41	10-21	215	516	KLT3S50215P41
10-21	55	196	KLT3S50055P41	10-21	220	526	KLT3S50220P41
10-21	60	206	KLT3S50060P41	10-21	225	536	KLT3S50225P41
10-21	65	216	KLT3S50065P41	10-21	230	546	KLT3S50230P41
10-21	70	226	KLT3S50070P41	10-21	235	556	KLT3S50235P41
10-21	75	236	KLT3S50075P41	10-21	240	566	KLT3S50240P41
10-21	80	246	KLT3S50080P41	10-21	245	576	KLT3S50245P41
10-21	85	256	KLT3S50085P41	10-21	250	586	KLT3S50250P41
10-21	90	266	KLT3S50090P41	10-21	255	596	KLT3S50255P41
10-21	95	276	KLT3S50095P41	10-21	260	606	KLT3S50260P41
10-21	100	286	KLT3S50100P41	10-21	265	616	KLT3S50265P41
10-21	105	296	KLT3S50105P41	10-21	270	626	KLT3S50270P41
10-21	110	306	KLT3S50110P41	10-21	275	636	KLT3S50275P41
10-21	115	316	KLT3S50115P41	10-21	280	646	KLT3S50280P41
10-21	120	326	KLT3S50120P41	10-21	285	656	KLT3S50285P41
10-21	125	336	KLT3S50125P41	10-21	290	666	KLT3S50290P41
10-21	130	346	KLT3S50130P41	10-21	295	676	KLT3S50295P41
10-21	135	356	KLT3S50135P41	10-21	300	686	KLT3S50300P41
10-21	140	366	KLT3S50140P41	10-21	305	696	KLT3S50305P41
10-21	145	376	KLT3S50145P41	10-21	310	706	KLT3S50310P41
10-21	150	386	KLT3S50150P41	10-21	315	716	KLT3S50315P41
10-21	155	396	KLT3S50155P41	10-21	320	726	KLT3S50320P41
10-21	160	406	KLT3S50160P41	10-21	325	736	KLT3S50325P41
10-21	165	416	KLT3S50165P41	10-21	330	746	KLT3S50330P41
10-21	170	426	KLT3S50170P41	10-21	335	756	KLT3S50335P41
10-21	175	436	KLT3S50175P41	10-21	340	766	KLT3S50340P41
10-21	180	446	KLT3S50180P41	10-21	345	776	KLT3S50345P41
				10-21	350	786	KLT3S50350P41

Order EXample :Order Reference-Force Required (Newton) --- KLT3S50165P41-250N

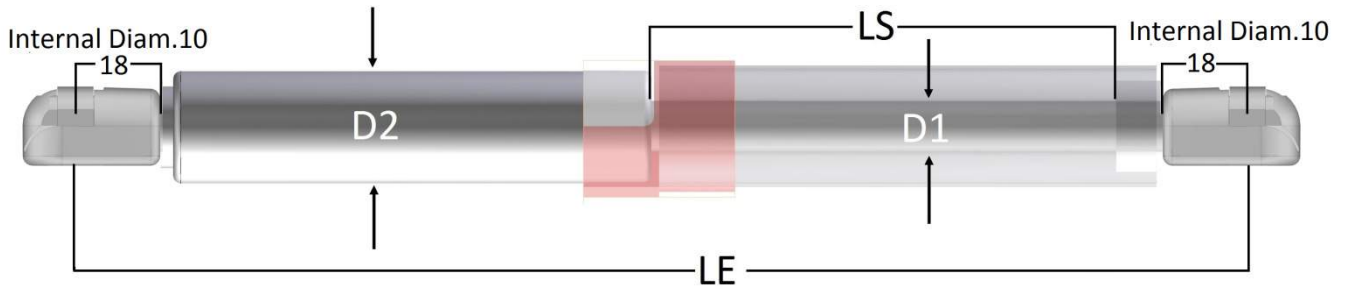
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	355	806	KLT3S60355P41	10-21	520	1136	KLT3S60520P41
10-21	360	816	KLT3S60360P41	10-21	525	1146	KLT3S60525P41
10-21	365	826	KLT3S60365P41	10-21	530	1156	KLT3S60530P41
10-21	370	836	KLT3S60370P41	10-21	535	1166	KLT3S60535P41
10-21	375	846	KLT3S60375P41	10-21	540	1176	KLT3S60540P41
10-21	380	856	KLT3S60380P41	10-21	545	1186	KLT3S60545P41
10-21	385	866	KLT3S60385P41	10-21	550	1196	KLT3S60550P41
10-21	390	876	KLT3S60390P41	10-21	555	1206	KLT3S60555P41
10-21	395	886	KLT3S60395P41	10-21	560	1216	KLT3S60560P41
10-21	400	896	KLT3S60400P41	10-21	565	1226	KLT3S60565P41
10-21	405	906	KLT3S60405P41	10-21	570	1236	KLT3S60570P41
10-21	410	916	KLT3S60410P41	10-21	575	1246	KLT3S60575P41
10-21	415	926	KLT3S60415P41	10-21	580	1256	KLT3S60580P41
10-21	420	936	KLT3S60420P41	10-21	585	1266	KLT3S60585P41
10-21	425	946	KLT3S60425P41	10-21	590	1276	KLT3S60590P41
10-21	430	956	KLT3S60430P41	10-21	595	1286	KLT3S60595P41
10-21	435	966	KLT3S60435P41	10-21	600	1296	KLT3S60600P41
10-21	440	976	KLT3S60440P41	10-21	605	1306	KLT3S60605P41
10-21	445	986	KLT3S60445P41	10-21	610	1316	KLT3S60610P41
10-21	450	996	KLT3S60450P41	10-21	615	1326	KLT3S60615P41
10-21	455	1006	KLT3S60455P41	10-21	620	1336	KLT3S60620P41
10-21	460	1016	KLT3S60460P41	10-21	625	1346	KLT3S60625P41
10-21	465	1026	KLT3S60465P41	10-21	630	1356	KLT3S60630P41
10-21	470	1036	KLT3S60470P41	10-21	635	1366	KLT3S60635P41
10-21	475	1046	KLT3S60475P41	10-21	640	1376	KLT3S60640P41
10-21	480	1056	KLT3S60480P41	10-21	645	1386	KLT3S60645P41
10-21	485	1066	KLT3S60485P41	10-21	650	1396	KLT3S60650P41
10-21	490	1076	KLT3S60490P41	10-21	655	1406	KLT3S60655P41
10-21	495	1086	KLT3S60495P41	10-21	660	1416	KLT3S60660P41
10-21	500	1096	KLT3S60500P41	10-21	665	1426	KLT3S60665P41
10-21	505	1106	KLT3S60505P41	10-21	670	1436	KLT3S60670P41
10-21	510	1116	KLT3S60510P41	10-21	675	1446	KLT3S60675P41
10-21	515	1126	KLT3S60515P41	10-21	680	1456	KLT3S60680P41
				10-21	685	1466	KLT3S60685P41

Order EXample :Order Reference-Force Required (Newton) --- KLT3S50165P41-250N

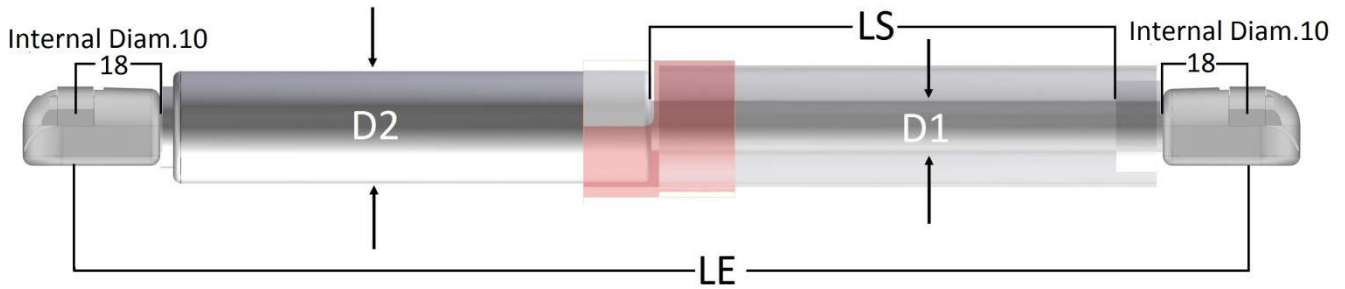
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT0819)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
08-19	20	126	KLT4S50020P41	08-19	185	456	KLT4S50185P41
08-19	25	136	KLT4S50025P41	08-19	190	466	KLT4S50190P41
08-19	30	146	KLT4S50030P41	08-19	195	476	KLT4S50195P41
08-19	35	156	KLT4S50035P41	08-19	200	486	KLT4S50200P41
08-19	40	166	KLT4S50040P41	08-19	205	496	KLT4S50205P41
08-19	45	176	KLT4S50045P41	08-19	210	506	KLT4S50210P41
08-19	50	186	KLT4S50050P41	08-19	215	516	KLT4S50215P41
08-19	55	196	KLT4S50055P41	08-19	220	526	KLT4S50220P41
08-19	60	206	KLT4S50060P41	08-19	225	536	KLT4S50225P41
08-19	65	216	KLT4S50065P41	08-19	230	546	KLT4S50230P41
08-19	70	226	KLT4S50070P41	08-19	235	556	KLT4S50235P41
08-19	75	236	KLT4S50075P41	08-19	240	566	KLT4S50240P41
08-19	80	246	KLT4S50080P41	08-19	245	576	KLT4S50245P41
08-19	85	256	KLT4S50085P41	08-19	250	586	KLT4S50250P41
08-19	90	266	KLT4S50090P41	08-19	255	596	KLT4S50255P41
08-19	95	276	KLT4S50095P41	08-19	260	606	KLT4S50260P41
08-19	100	286	KLT4S50100P41	08-19	265	616	KLT4S50265P41
08-19	105	296	KLT4S50105P41	08-19	270	626	KLT4S50270P41
08-19	110	306	KLT4S50110P41	08-19	275	636	KLT4S50275P41
08-19	115	316	KLT4S50115P41	08-19	280	646	KLT4S50280P41
08-19	120	326	KLT4S50120P41	08-19	285	656	KLT4S50285P41
08-19	125	336	KLT4S50125P41	08-19	290	666	KLT4S50290P41
08-19	130	346	KLT4S50130P41	08-19	295	676	KLT4S50295P41
08-19	135	356	KLT4S50135P41	08-19	300	686	KLT4S50300P41
08-19	140	366	KLT4S50140P41	08-19	305	696	KLT4S50305P41
08-19	145	376	KLT4S50145P41	08-19	310	706	KLT4S50310P41
08-19	150	386	KLT4S50150P41	08-19	315	716	KLT4S50315P41
08-19	155	396	KLT4S50155P41	08-19	320	726	KLT4S50320P41
08-19	160	406	KLT4S50160P41	08-19	325	736	KLT4S50325P41
08-19	165	416	KLT4S50165P41	08-19	330	746	KLT4S50330P41
08-19	170	426	KLT4S50170P41	08-19	335	756	KLT4S50335P41
08-19	175	436	KLT4S50175P41	08-19	340	766	KLT4S50340P41
08-19	180	446	KLT4S50180P41	08-19	345	776	KLT4S50345P41
				08-19	350	786	KLT4S50350P41

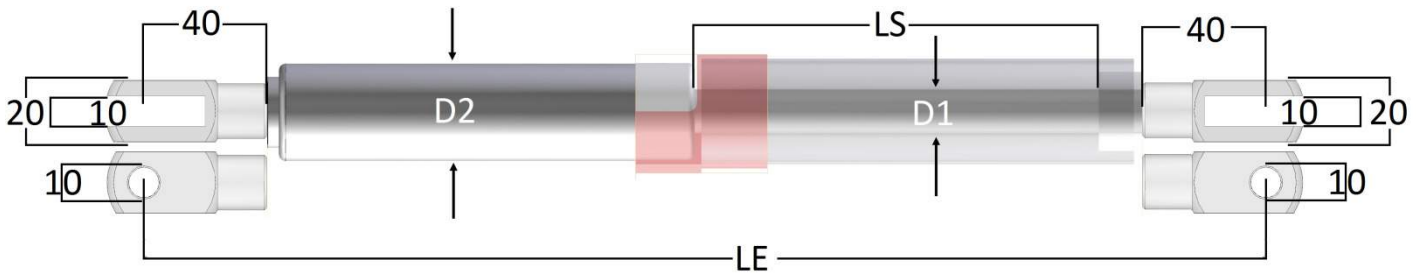
Order EXample :Order Reference-Force Required (Newton) --- KLT4S50165P41-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :100N≥F1≤800N

Mechanical Locking Gas Springs (Group Ref.: STDKLT1427)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
14-27	50	240	KLT1S060050T9	14-27	215	570	KLT1S060215T9
14-27	55	250	KLT1S060055T9	14-27	220	580	KLT1S060220T9
14-27	60	260	KLT1S060060T9	14-27	225	590	KLT1S060225T9
14-27	65	270	KLT1S060065T9	14-27	230	600	KLT1S060230T9
14-27	70	280	KLT1S060070T9	14-27	235	610	KLT1S060235T9
14-27	75	290	KLT1S060075T9	14-27	240	620	KLT1S060240T9
14-27	80	300	KLT1S060080T9	14-27	245	630	KLT1S060245T9
14-27	85	310	KLT1S060085T9	14-27	250	640	KLT1S060250T9
14-27	90	320	KLT1S060090T9	14-27	255	650	KLT1S060255T9
14-27	95	330	KLT1S060095T9	14-27	260	660	KLT1S060260T9
14-27	100	340	KLT1S060100T9	14-27	265	670	KLT1S060265T9
14-27	105	350	KLT1S060105T9	14-27	270	680	KLT1S060270T9
14-27	110	360	KLT1S060110T9	14-27	275	690	KLT1S060275T9
14-27	115	370	KLT1S060115T9	14-27	280	700	KLT1S060280T9
14-27	120	380	KLT1S060120T9	14-27	285	710	KLT1S060285T9
14-27	125	390	KLT1S060125T9	14-27	290	720	KLT1S060290T9
14-27	130	400	KLT1S060130T9	14-27	295	730	KLT1S060295T9
14-27	135	410	KLT1S060135T9	14-27	300	740	KLT1S060300T9
14-27	140	420	KLT1S060140T9	14-27	305	750	KLT1S060305T9
14-27	145	430	KLT1S060145T9	14-27	310	760	KLT1S060310T9
14-27	150	440	KLT1S060150T9	14-27	315	770	KLT1S060315T9
14-27	155	450	KLT1S060155T9	14-27	320	780	KLT1S060320T9
14-27	160	460	KLT1S060160T9	14-27	325	790	KLT1S060325T9
14-27	165	470	KLT1S060165T9	14-27	330	800	KLT1S060330T9
14-27	170	480	KLT1S060170T9	14-27	335	810	KLT1S060335T9
14-27	175	490	KLT1S060175T9	14-27	340	820	KLT1S060340T9
14-27	180	500	KLT1S060180T9	14-27	345	830	KLT1S060345T9
14-27	185	510	KLT1S060185T9	14-27	350	840	KLT1S060350T9
14-27	190	520	KLT1S060190T9	14-27	355	850	KLT1S060355T9
14-27	195	530	KLT1S060195T9	14-27	360	860	KLT1S060360T9
14-27	200	540	KLT1S060200T9	14-27	365	870	KLT1S060365T9
14-27	205	550	KLT1S060205T9	14-27	370	880	KLT1S060370T9
14-27	210	560	KLT1S060210T9	14-27	375	890	KLT1S060375T9
				14-27	380	900	KLT1S060380T9

Order Example :Order Reference-Force Required (Newton) --- KLT1S060165T9-250N

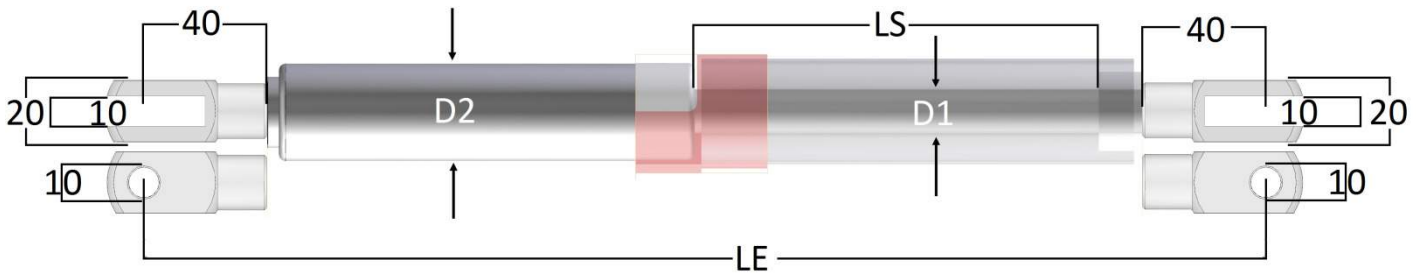
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤2500N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1427)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
14-27	385	920	KLT1S70385T9	14-27	550	1250	KLT1S70550T9
14-27	390	930	KLT1S70390T9	14-27	555	1260	KLT1S70555T9
14-27	395	940	KLT1S70395T9	14-27	560	1270	KLT1S70560T9
14-27	400	950	KLT1S70400T9	14-27	565	1280	KLT1S70565T9
14-27	405	960	KLT1S70405T9	14-27	570	1290	KLT1S70570T9
14-27	410	970	KLT1S70410T9	14-27	575	1300	KLT1S70575T9
14-27	415	980	KLT1S70415T9	14-27	580	1310	KLT1S70580T9
14-27	420	990	KLT1S70420T9	14-27	585	1320	KLT1S70585T9
14-27	425	1000	KLT1S70425T9	14-27	590	1330	KLT1S70590T9
14-27	430	1010	KLT1S70430T9	14-27	595	1340	KLT1S70595T9
14-27	435	1020	KLT1S70435T9	14-27	600	1350	KLT1S70600T9
14-27	440	1030	KLT1S70440T9	14-27	605	1360	KLT1S70605T9
14-27	445	1040	KLT1S70445T9	14-27	610	1370	KLT1S70610T9
14-27	450	1050	KLT1S70450T9	14-27	615	1380	KLT1S70615T9
14-27	455	1060	KLT1S70455T9	14-27	620	1390	KLT1S70620T9
14-27	460	1070	KLT1S70460T9	14-27	625	1400	KLT1S70625T9
14-27	465	1080	KLT1S70465T9	14-27	630	1410	KLT1S70630T9
14-27	470	1090	KLT1S70470T9	14-27	635	1420	KLT1S70635T9
14-27	475	1100	KLT1S70475T9	14-27	640	1430	KLT1S70640T9
14-27	480	1110	KLT1S70480T9	14-27	645	1440	KLT1S70645T9
14-27	485	1120	KLT1S70485T9	14-27	650	1450	KLT1S70650T9
14-27	490	1130	KLT1S70490T9	14-27	655	1460	KLT1S70655T9
14-27	495	1140	KLT1S70495T9	14-27	660	1470	KLT1S70660T9
14-27	500	1150	KLT1S70500T9	14-27	665	1480	KLT1S70665T9
14-27	505	1160	KLT1S70505T9	14-27	670	1490	KLT1S70670T9
14-27	510	1170	KLT1S70510T9	14-27	675	1500	KLT1S70675T9
14-27	515	1180	KLT1S70515T9	14-27	680	1510	KLT1S70680T9
14-27	520	1190	KLT1S70520T9	14-27	685	1520	KLT1S70685T9
14-27	525	1200	KLT1S70525T9	14-27	690	1530	KLT1S70690T9
14-27	530	1210	KLT1S70530T9	14-27	695	1540	KLT1S70695T9
14-27	535	1220	KLT1S70535T9	14-27	700	1550	KLT1S70700T9
14-27	540	1230	KLT1S70540T9	14-27	705	1560	KLT1S70705T9
14-27	545	1240	KLT1S70545T9	14-27	710	1570	KLT1S70710T9
				14-27	715	1580	KLT1S70715T9

Order Example :Order Reference-Force Required (Newton) --- KLT1S70165T9-250N

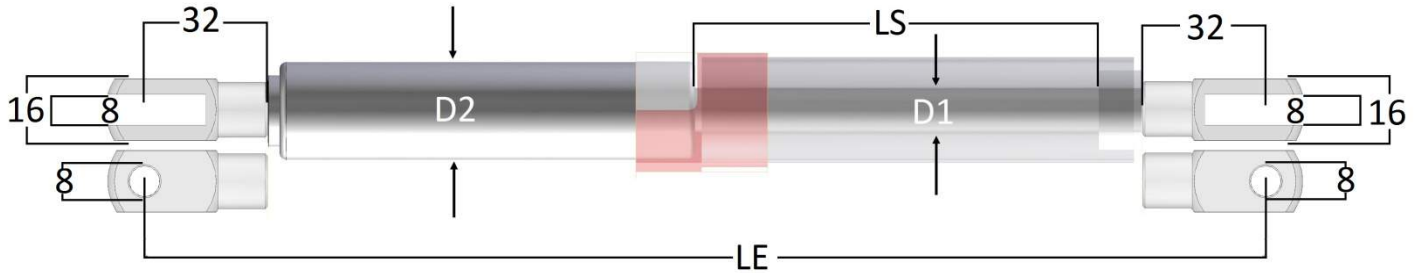
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤2500N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1027)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-27	20	154	KLT2S50020T7	10-27	185	484	KLT2S50185T7
10-27	25	164	KLT2S50025T7	10-27	190	494	KLT2S50190T7
10-27	30	174	KLT2S50030T7	10-27	195	504	KLT2S50195T7
10-27	35	184	KLT2S50035T7	10-27	200	514	KLT2S50200T7
10-27	40	194	KLT2S50040T7	10-27	205	524	KLT2S50205T7
10-27	45	204	KLT2S50045T7	10-27	210	534	KLT2S50210T7
10-27	50	214	KLT2S50050T7	10-27	215	544	KLT2S50215T7
10-27	55	224	KLT2S50055T7	10-27	220	554	KLT2S50220T7
10-27	60	234	KLT2S50060T7	10-27	225	564	KLT2S50225T7
10-27	65	244	KLT2S50065T7	10-27	230	574	KLT2S50230T7
10-27	70	254	KLT2S50070T7	10-27	235	584	KLT2S50235T7
10-27	75	264	KLT2S50075T7	10-27	240	594	KLT2S50240T7
10-27	80	274	KLT2S50080T7	10-27	245	604	KLT2S50245T7
10-27	85	284	KLT2S50085T7	10-27	250	614	KLT2S50250T7
10-27	90	294	KLT2S50090T7	10-27	255	624	KLT2S50255T7
10-27	95	304	KLT2S50095T7	10-27	260	634	KLT2S50260T7
10-27	100	314	KLT2S50100T7	10-27	265	644	KLT2S50265T7
10-27	105	324	KLT2S50105T7	10-27	270	654	KLT2S50270T7
10-27	110	334	KLT2S50110T7	10-27	275	664	KLT2S50275T7
10-27	115	344	KLT2S50115T7	10-27	280	674	KLT2S50280T7
10-27	120	354	KLT2S50120T7	10-27	285	684	KLT2S50285T7
10-27	125	364	KLT2S50125T7	10-27	290	694	KLT2S50290T7
10-27	130	374	KLT2S50130T7	10-27	295	704	KLT2S50295T7
10-27	135	384	KLT2S50135T7	10-27	300	714	KLT2S50300T7
10-27	140	394	KLT2S50140T7	10-27	305	724	KLT2S50305T7
10-27	145	404	KLT2S50145T7	10-27	310	734	KLT2S50310T7
10-27	150	414	KLT2S50150T7	10-27	315	744	KLT2S50315T7
10-27	155	424	KLT2S50155T7	10-27	320	754	KLT2S50320T7
10-27	160	434	KLT2S50160T7	10-27	325	764	KLT2S50325T7
10-27	165	444	KLT2S50165T7	10-27	330	774	KLT2S50330T7
10-27	170	454	KLT2S50170T7	10-27	335	784	KLT2S50335T7
10-27	175	464	KLT2S50175T7	10-27	340	794	KLT2S50340T7
10-27	180	474	KLT2S50180T7	10-27	345	804	KLT2S50345T7
				10-27	350	814	KLT2S50350T7

Order EXample :Order Reference-Force Required (Newton) --- KLT2S050165T7-250N

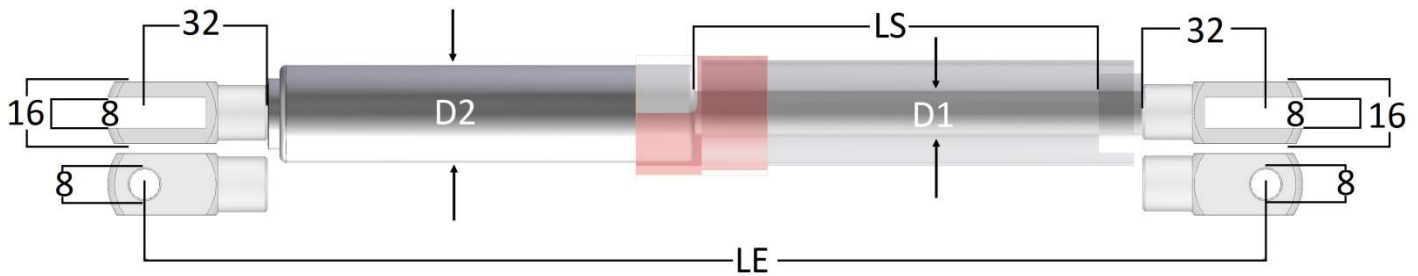
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :100N≥F1≤1500N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1027)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-27	355	834	KLT2S60355T7	10-27	520	1164	KLT2S60520T7
10-27	360	844	KLT2S60360T7	10-27	525	1174	KLT2S60525T7
10-27	365	854	KLT2S60365T7	10-27	530	1184	KLT2S60530T7
10-27	370	864	KLT2S60370T7	10-27	535	1194	KLT2S60535T7
10-27	375	874	KLT2S60375T7	10-27	540	1204	KLT2S60540T7
10-27	380	884	KLT2S60380T7	10-27	545	1214	KLT2S60545T7
10-27	385	894	KLT2S60385T7	10-27	550	1224	KLT2S60550T7
10-27	390	904	KLT2S60390T7	10-27	555	1234	KLT2S60555T7
10-27	395	914	KLT2S60395T7	10-27	560	1244	KLT2S60560T7
10-27	400	924	KLT2S60400T7	10-27	565	1254	KLT2S60565T7
10-27	405	934	KLT2S60405T7	10-27	570	1264	KLT2S60570T7
10-27	410	944	KLT2S60410T7	10-27	575	1274	KLT2S60575T7
10-27	415	954	KLT2S60415T7	10-27	580	1284	KLT2S60580T7
10-27	420	964	KLT2S60420T7	10-27	585	1294	KLT2S60585T7
10-27	425	974	KLT2S60425T7	10-27	590	1304	KLT2S60590T7
10-27	430	984	KLT2S60430T7	10-27	595	1314	KLT2S60595T7
10-27	435	994	KLT2S60435T7	10-27	600	1324	KLT2S60600T7
10-27	440	1004	KLT2S60440T7	10-27	605	1334	KLT2S60605T7
10-27	445	1014	KLT2S60445T7	10-27	610	1344	KLT2S60610T7
10-27	450	1024	KLT2S60450T7	10-27	615	1354	KLT2S60615T7
10-27	455	1034	KLT2S60455T7	10-27	620	1364	KLT2S60620T7
10-27	460	1044	KLT2S60460T7	10-27	625	1374	KLT2S60625T7
10-27	465	1054	KLT2S60465T7	10-27	630	1384	KLT2S60630T7
10-27	470	1064	KLT2S60470T7	10-27	635	1394	KLT2S60635T7
10-27	475	1074	KLT2S60475T7	10-27	640	1404	KLT2S60640T7
10-27	480	1084	KLT2S60480T7	10-27	645	1414	KLT2S60645T7
10-27	485	1094	KLT2S60485T7	10-27	650	1424	KLT2S60650T7
10-27	490	1104	KLT2S60490T7	10-27	655	1434	KLT2S60655T7
10-27	495	1114	KLT2S60495T7	10-27	660	1444	KLT2S60660T7
10-27	500	1124	KLT2S60500T7	10-27	665	1454	KLT2S60665T7
10-27	505	1134	KLT2S60505T7	10-27	670	1464	KLT2S60670T7
10-27	510	1144	KLT2S60510T7	10-27	675	1474	KLT2S60675T7
10-27	515	1154	KLT2S60515T7	10-27	680	1484	KLT2S60680T7
				10-27	685	1494	KLT2S60685T7

Order EXample :Order Reference-Force Required (Newton) --- KLT2S050165T7-250N

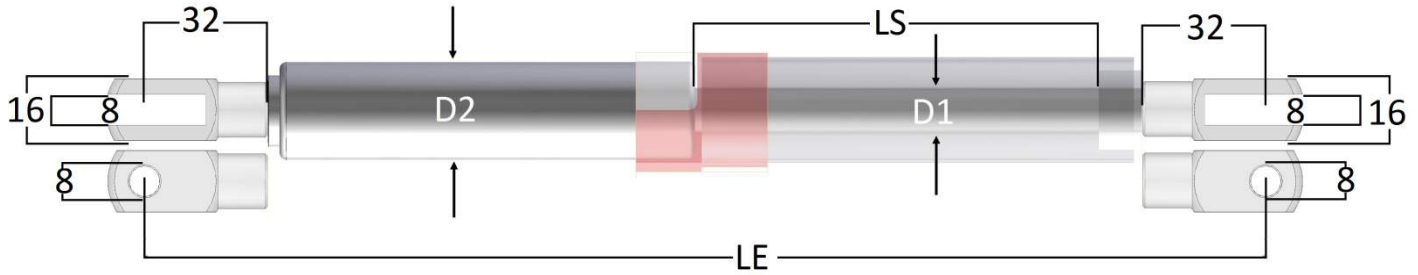
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :100N≥F1≤1500N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	20	154	KLT3S50020T7	10-21	185	484	KLT3S50185T7
10-21	25	164	KLT3S50025T7	10-21	190	494	KLT3S50190T7
10-21	30	174	KLT3S50030T7	10-21	195	504	KLT3S50195T7
10-21	35	184	KLT3S50035T7	10-21	200	514	KLT3S50200T7
10-21	40	194	KLT3S50040T7	10-21	205	524	KLT3S50205T7
10-21	45	204	KLT3S50045T7	10-21	210	534	KLT3S50210T7
10-21	50	214	KLT3S50050T7	10-21	215	544	KLT3S50215T7
10-21	55	224	KLT3S50055T7	10-21	220	554	KLT3S50220T7
10-21	60	234	KLT3S50060T7	10-21	225	564	KLT3S50225T7
10-21	65	244	KLT3S50065T7	10-21	230	574	KLT3S50230T7
10-21	70	254	KLT3S50070T7	10-21	235	584	KLT3S50235T7
10-21	75	264	KLT3S50075T7	10-21	240	594	KLT3S50240T7
10-21	80	274	KLT3S50080T7	10-21	245	604	KLT3S50245T7
10-21	85	284	KLT3S50085T7	10-21	250	614	KLT3S50250T7
10-21	90	294	KLT3S50090T7	10-21	255	624	KLT3S50255T7
10-21	95	304	KLT3S50095T7	10-21	260	634	KLT3S50260T7
10-21	100	314	KLT3S50100T7	10-21	265	644	KLT3S50265T7
10-21	105	324	KLT3S50105T7	10-21	270	654	KLT3S50270T7
10-21	110	334	KLT3S50110T7	10-21	275	664	KLT3S50275T7
10-21	115	344	KLT3S50115T7	10-21	280	674	KLT3S50280T7
10-21	120	354	KLT3S50120T7	10-21	285	684	KLT3S50285T7
10-21	125	364	KLT3S50125T7	10-21	290	694	KLT3S50290T7
10-21	130	374	KLT3S50130T7	10-21	295	704	KLT3S50295T7
10-21	135	384	KLT3S50135T7	10-21	300	714	KLT3S50300T7
10-21	140	394	KLT3S50140T7	10-21	305	724	KLT3S50305T7
10-21	145	404	KLT3S50145T7	10-21	310	734	KLT3S50310T7
10-21	150	414	KLT3S50150T7	10-21	315	744	KLT3S50315T7
10-21	155	424	KLT3S50155T7	10-21	320	754	KLT3S50320T7
10-21	160	434	KLT3S50160T7	10-21	325	764	KLT3S50325T7
10-21	165	444	KLT3S50165T7	10-21	330	774	KLT3S50330T7
10-21	170	454	KLT3S50170T7	10-21	335	784	KLT3S50335T7
10-21	175	464	KLT3S50175T7	10-21	340	794	KLT3S50340T7
10-21	180	474	KLT3S50180T7	10-21	345	804	KLT3S50345T7
				10-21	350	814	KLT3S50350T7

Order EXample :Order Reference-Force Required (Newton) --- KLT3S050165T7-250N

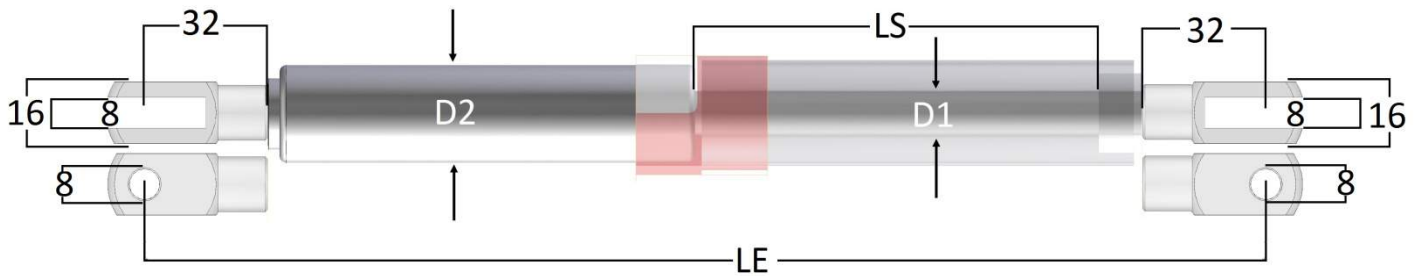
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :100N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	355	834	KLT3S60355T7	10-21	520	1164	KLT3S60520T7
10-21	360	844	KLT3S60360T7	10-21	525	1174	KLT3S60525T7
10-21	365	854	KLT3S60365T7	10-21	530	1184	KLT3S60530T7
10-21	370	864	KLT3S60370T7	10-21	535	1194	KLT3S60535T7
10-21	375	874	KLT3S60375T7	10-21	540	1204	KLT3S60540T7
10-21	380	884	KLT3S60380T7	10-21	545	1214	KLT3S60545T7
10-21	385	894	KLT3S60385T7	10-21	550	1224	KLT3S60550T7
10-21	390	904	KLT3S60390T7	10-21	555	1234	KLT3S60555T7
10-21	395	914	KLT3S60395T7	10-21	560	1244	KLT3S60560T7
10-21	400	924	KLT3S60400T7	10-21	565	1254	KLT3S60565T7
10-21	405	934	KLT3S60405T7	10-21	570	1264	KLT3S60570T7
10-21	410	944	KLT3S60410T7	10-21	575	1274	KLT3S60575T7
10-21	415	954	KLT3S60415T7	10-21	580	1284	KLT3S60580T7
10-21	420	964	KLT3S60420T7	10-21	585	1294	KLT3S60585T7
10-21	425	974	KLT3S60425T7	10-21	590	1304	KLT3S60590T7
10-21	430	984	KLT3S60430T7	10-21	595	1314	KLT3S60595T7
10-21	435	994	KLT3S60435T7	10-21	600	1324	KLT3S60600T7
10-21	440	1004	KLT3S60440T7	10-21	605	1334	KLT3S60605T7
10-21	445	1014	KLT3S60445T7	10-21	610	1344	KLT3S60610T7
10-21	450	1024	KLT3S60450T7	10-21	615	1354	KLT3S60615T7
10-21	455	1034	KLT3S60455T7	10-21	620	1364	KLT3S60620T7
10-21	460	1044	KLT3S60460T7	10-21	625	1374	KLT3S60625T7
10-21	465	1054	KLT3S60465T7	10-21	630	1384	KLT3S60630T7
10-21	470	1064	KLT3S60470T7	10-21	635	1394	KLT3S60635T7
10-21	475	1074	KLT3S60475T7	10-21	640	1404	KLT3S60640T7
10-21	480	1084	KLT3S60480T7	10-21	645	1414	KLT3S60645T7
10-21	485	1094	KLT3S60485T7	10-21	650	1424	KLT3S60650T7
10-21	490	1104	KLT3S60490T7	10-21	655	1434	KLT3S60655T7
10-21	495	1114	KLT3S60495T7	10-21	660	1444	KLT3S60660T7
10-21	500	1124	KLT3S60500T7	10-21	665	1454	KLT3S60665T7
10-21	505	1134	KLT3S60505T7	10-21	670	1464	KLT3S60670T7
10-21	510	1144	KLT3S60510T7	10-21	675	1474	KLT3S60675T7
10-21	515	1154	KLT3S60515T7	10-21	680	1484	KLT3S60680T7
				10-21	685	1494	KLT3S60685T7

Order EXample :Order Reference-Force Required (Newton) --- KLT3S050165T7-250N

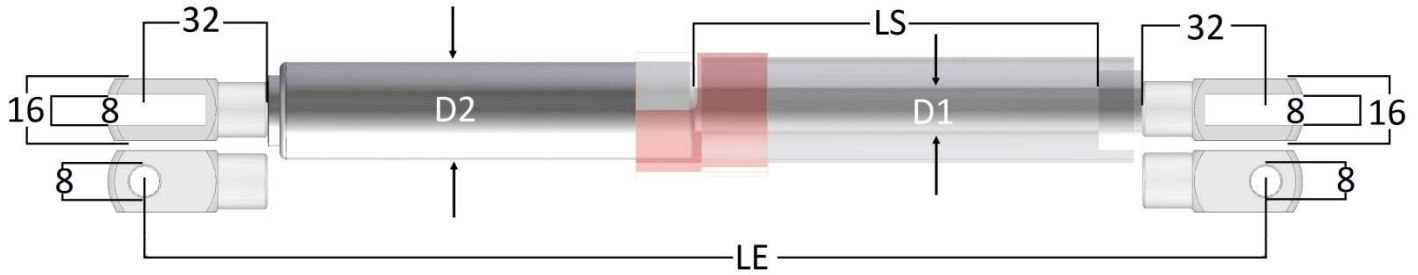
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :100N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
08-19	20	154	KLT4S50020T7	08-19	185	484	KLT4S50185T7
08-19	25	164	KLT4S50025T7	08-19	190	494	KLT4S50190T7
08-19	30	174	KLT4S50030T7	08-19	195	504	KLT4S50195T7
08-19	35	184	KLT4S50035T7	08-19	200	514	KLT4S50200T7
08-19	40	194	KLT4S50040T7	08-19	205	524	KLT4S50205T7
08-19	45	204	KLT4S50045T7	08-19	210	534	KLT4S50210T7
08-19	50	214	KLT4S50050T7	08-19	215	544	KLT4S50215T7
08-19	55	224	KLT4S50055T7	08-19	220	554	KLT4S50220T7
08-19	60	234	KLT4S50060T7	08-19	225	564	KLT4S50225T7
08-19	65	244	KLT4S50065T7	08-19	230	574	KLT4S50230T7
08-19	70	254	KLT4S50070T7	08-19	235	584	KLT4S50235T7
08-19	75	264	KLT4S50075T7	08-19	240	594	KLT4S50240T7
08-19	80	274	KLT4S50080T7	08-19	245	604	KLT4S50245T7
08-19	85	284	KLT4S50085T7	08-19	250	614	KLT4S50250T7
08-19	90	294	KLT4S50090T7	08-19	255	624	KLT4S50255T7
08-19	95	304	KLT4S50095T7	08-19	260	634	KLT4S50260T7
08-19	100	314	KLT4S50100T7	08-19	265	644	KLT4S50265T7
08-19	105	324	KLT4S50105T7	08-19	270	654	KLT4S50270T7
08-19	110	334	KLT4S50110T7	08-19	275	664	KLT4S50275T7
08-19	115	344	KLT4S50115T7	08-19	280	674	KLT4S50280T7
08-19	120	354	KLT4S50120T7	08-19	285	684	KLT4S50285T7
08-19	125	364	KLT4S50125T7	08-19	290	694	KLT4S50290T7
08-19	130	374	KLT4S50130T7	08-19	295	704	KLT4S50295T7
08-19	135	384	KLT4S50135T7	08-19	300	714	KLT4S50300T7
08-19	140	394	KLT4S50140T7	08-19	305	724	KLT4S50305T7
08-19	145	404	KLT4S50145T7	08-19	310	734	KLT4S50310T7
08-19	150	414	KLT4S50150T7	08-19	315	744	KLT4S50315T7
08-19	155	424	KLT4S50155T7	08-19	320	754	KLT4S50320T7
08-19	160	434	KLT4S50160T7	08-19	325	764	KLT4S50325T7
08-19	165	444	KLT4S50165T7	08-19	330	774	KLT4S50330T7
08-19	170	454	KLT4S50170T7	08-19	335	784	KLT4S50335T7
08-19	175	464	KLT4S50175T7	08-19	340	794	KLT4S50340T7
08-19	180	474	KLT4S50180T7	08-19	345	804	KLT4S50345T7
				08-19	350	814	KLT4S50350T7

Order EXample :Order Reference-Force Required (Newton) --- KLT4S050165T7-250N

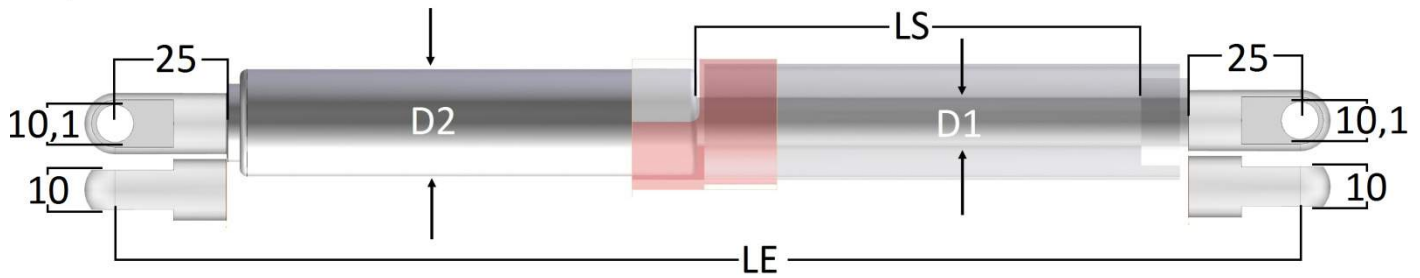
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :50N≥F1≤800N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1427)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
14-27	20	150	KLT1S60020E2	14-27	185	480	KLT1S60185E2
14-27	25	160	KLT1S60025E2	14-27	190	490	KLT1S60190E2
14-27	30	170	KLT1S60030E2	14-27	195	500	KLT1S60195E2
14-27	35	180	KLT1S60035E2	14-27	200	510	KLT1S60200E2
14-27	40	190	KLT1S60040E2	14-27	205	520	KLT1S60205E2
14-27	45	200	KLT1S60045E2	14-27	210	530	KLT1S60210E2
14-27	50	210	KLT1S60050E2	14-27	215	540	KLT1S60215E2
14-27	55	220	KLT1S60055E2	14-27	220	550	KLT1S60220E2
14-27	60	230	KLT1S60060E2	14-27	225	560	KLT1S60225E2
14-27	65	240	KLT1S60065E2	14-27	230	570	KLT1S60230E2
14-27	70	250	KLT1S60070E2	14-27	235	580	KLT1S60235E2
14-27	75	260	KLT1S60075E2	14-27	240	590	KLT1S60240E2
14-27	80	270	KLT1S60080E2	14-27	245	600	KLT1S60245E2
14-27	85	280	KLT1S60085E2	14-27	250	610	KLT1S60250E2
14-27	90	290	KLT1S60090E2	14-27	255	620	KLT1S60255E2
14-27	95	300	KLT1S60095E2	14-27	260	630	KLT1S60260E2
14-27	100	310	KLT1S60100E2	14-27	265	640	KLT1S60265E2
14-27	105	320	KLT1S60105E2	14-27	270	650	KLT1S60270E2
14-27	110	330	KLT1S60110E2	14-27	275	660	KLT1S60275E2
14-27	115	340	KLT1S60115E2	14-27	280	670	KLT1S60280E2
14-27	120	350	KLT1S60120E2	14-27	285	680	KLT1S60285E2
14-27	125	360	KLT1S60125E2	14-27	290	690	KLT1S60290E2
14-27	130	370	KLT1S60130E2	14-27	295	700	KLT1S60295E2
14-27	135	380	KLT1S60135E2	14-27	300	710	KLT1S60300E2
14-27	140	390	KLT1S60140E2	14-27	305	720	KLT1S60305E2
14-27	145	400	KLT1S60145E2	14-27	310	730	KLT1S60310E2
14-27	150	410	KLT1S60150E2	14-27	315	740	KLT1S60315E2
14-27	155	420	KLT1S60155E2	14-27	320	750	KLT1S60320E2
14-27	160	430	KLT1S60160E2	14-27	325	760	KLT1S60325E2
14-27	165	440	KLT1S60165E2	14-27	330	770	KLT1S60330E2
14-27	170	450	KLT1S60170E2	14-27	335	780	KLT1S60335E2
14-27	175	460	KLT1S60175E2	14-27	340	790	KLT1S60340E2
14-27	180	470	KLT1S60180E2	14-27	345	800	KLT1S60345E2
				14-27	350	810	KLT1S60350E2

Order EXample :Order Reference-Force Required (Newton) --- KLT1S60165E2-250N

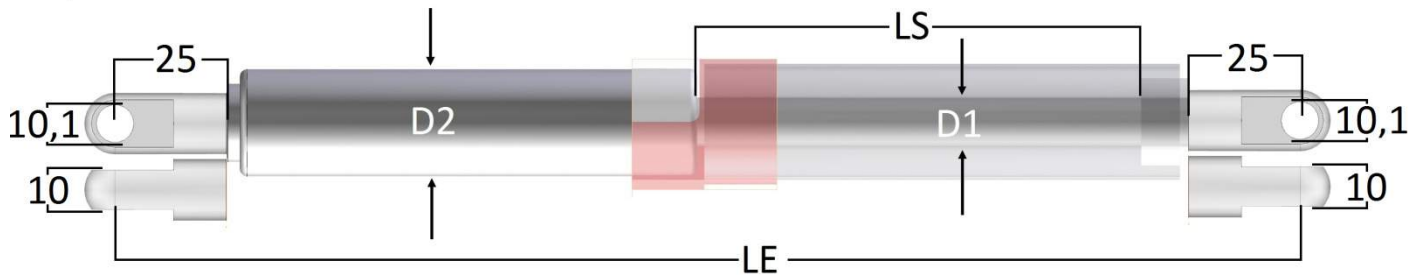
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤2500N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1427)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
14-27	355	820	KLT1S70355E2	14-27	520	1150	KLT1S70520E2
14-27	360	830	KLT1S70360E2	14-27	525	1160	KLT1S70525E2
14-27	365	840	KLT1S70365E2	14-27	530	1170	KLT1S70530E2
14-27	370	850	KLT1S70370E2	14-27	535	1180	KLT1S70535E2
14-27	375	860	KLT1S70375E2	14-27	540	1190	KLT1S70540E2
14-27	380	870	KLT1S70380E2	14-27	545	1200	KLT1S70545E2
14-27	385	880	KLT1S70385E2	14-27	550	1210	KLT1S70550E2
14-27	390	890	KLT1S70390E2	14-27	555	1220	KLT1S70555E2
14-27	395	900	KLT1S70395E2	14-27	560	1230	KLT1S70560E2
14-27	400	910	KLT1S70400E2	14-27	565	1240	KLT1S70565E2
14-27	405	920	KLT1S70405E2	14-27	570	1250	KLT1S70570E2
14-27	410	930	KLT1S70410E2	14-27	575	1260	KLT1S70575E2
14-27	415	940	KLT1S70415E2	14-27	580	1270	KLT1S70580E2
14-27	420	950	KLT1S70420E2	14-27	585	1280	KLT1S70585E2
14-27	425	960	KLT1S70425E2	14-27	590	1290	KLT1S70590E2
14-27	430	970	KLT1S70430E2	14-27	595	1300	KLT1S70595E2
14-27	435	980	KLT1S70435E2	14-27	600	1310	KLT1S70600E2
14-27	440	990	KLT1S70440E2	14-27	605	1320	KLT1S70605E2
14-27	445	1000	KLT1S70445E2	14-27	610	1330	KLT1S70610E2
14-27	450	1010	KLT1S70450E2	14-27	615	1340	KLT1S70615E2
14-27	455	1020	KLT1S70455E2	14-27	620	1350	KLT1S70620E2
14-27	460	1030	KLT1S70460E2	14-27	625	1360	KLT1S70625E2
14-27	465	1040	KLT1S70465E2	14-27	630	1370	KLT1S70630E2
14-27	470	1050	KLT1S70470E2	14-27	635	1380	KLT1S70635E2
14-27	475	1060	KLT1S70475E2	14-27	640	1390	KLT1S70640E2
14-27	480	1070	KLT1S70480E2	14-27	645	1400	KLT1S70645E2
14-27	485	1080	KLT1S70485E2	14-27	650	1410	KLT1S70650E2
14-27	490	1090	KLT1S70490E2	14-27	655	1420	KLT1S70655E2
14-27	495	1100	KLT1S70495E2	14-27	660	1430	KLT1S70660E2
14-27	500	1110	KLT1S70500E2	14-27	665	1440	KLT1S70665E2
14-27	505	1120	KLT1S70505E2	14-27	670	1450	KLT1S70670E2
14-27	510	1130	KLT1S70510E2	14-27	675	1460	KLT1S70675E2
14-27	515	1140	KLT1S70515E2	14-27	680	1470	KLT1S70680E2
				14-27	685	1480	KLT1S70685E2

Order EXample :Order Reference-Force Required (Newton) --- KLT1S70165E2-250N

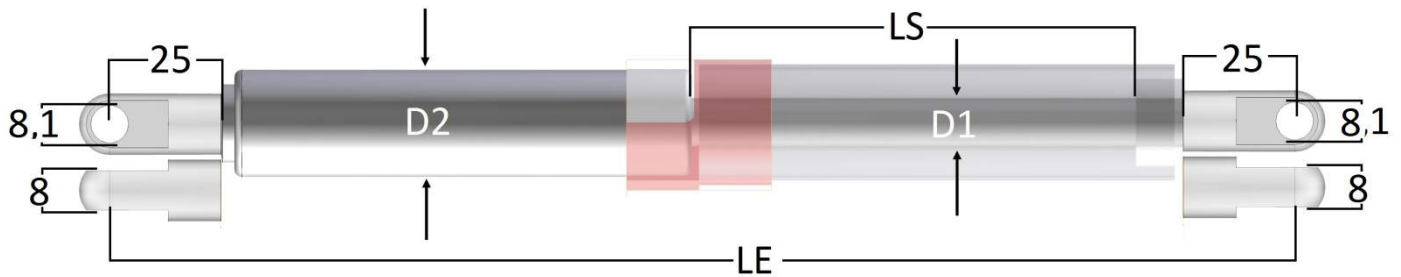
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤2500N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1027)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-27	20	150	KLT2S6020E2	10-27	185	480	KLT2S60185E2
10-27	25	160	KLT2S6025E2	10-27	190	490	KLT2S60190E2
10-27	30	170	KLT2S6030E2	10-27	195	500	KLT2S60195E2
10-27	35	180	KLT2S6035E2	10-27	200	510	KLT2S60200E2
10-27	40	190	KLT2S6040E2	10-27	205	520	KLT2S60205E2
10-27	45	200	KLT2S6045E2	10-27	210	530	KLT2S60210E2
10-27	50	210	KLT2S6050E2	10-27	215	540	KLT2S60215E2
10-27	55	220	KLT2S6055E2	10-27	220	550	KLT2S60220E2
10-27	60	230	KLT2S6060E2	10-27	225	560	KLT2S60225E2
10-27	65	240	KLT2S6065E2	10-27	230	570	KLT2S60230E2
10-27	70	250	KLT2S6070E2	10-27	235	580	KLT2S60235E2
10-27	75	260	KLT2S6075E2	10-27	240	590	KLT2S60240E2
10-27	80	270	KLT2S6080E2	10-27	245	600	KLT2S60245E2
10-27	85	280	KLT2S6085E2	10-27	250	610	KLT2S60250E2
10-27	90	290	KLT2S6090E2	10-27	255	620	KLT2S60255E2
10-27	95	300	KLT2S6095E2	10-27	260	630	KLT2S60260E2
10-27	100	310	KLT2S60100E2	10-27	265	640	KLT2S60265E2
10-27	105	320	KLT2S60105E2	10-27	270	650	KLT2S60270E2
10-27	110	330	KLT2S60110E2	10-27	275	660	KLT2S60275E2
10-27	115	340	KLT2S60115E2	10-27	280	670	KLT2S60280E2
10-27	120	350	KLT2S60120E2	10-27	285	680	KLT2S60285E2
10-27	125	360	KLT2S60125E2	10-27	290	690	KLT2S60290E2
10-27	130	370	KLT2S60130E2	10-27	295	700	KLT2S60295E2
10-27	135	380	KLT2S60135E2	10-27	300	710	KLT2S60300E2
10-27	140	390	KLT2S60140E2	10-27	305	720	KLT2S60305E2
10-27	145	400	KLT2S60145E2	10-27	310	730	KLT2S60310E2
10-27	150	410	KLT2S60150E2	10-27	315	740	KLT2S60315E2
10-27	155	420	KLT2S60155E2	10-27	320	750	KLT2S60320E2
10-27	160	430	KLT2S60160E2	10-27	325	760	KLT2S60325E2
10-27	165	440	KLT2S60165E2	10-27	330	770	KLT2S60330E2
10-27	170	450	KLT2S60170E2	10-27	335	780	KLT2S60335E2
10-27	175	460	KLT2S60175E2	10-27	340	790	KLT2S60340E2
10-27	180	470	KLT2S60180E2	10-27	345	800	KLT2S60345E2
				10-27	350	810	KLT2S60350E2

Order EXample :Order Reference-Force Required (Newton) --- KLT2S60165E2-250N

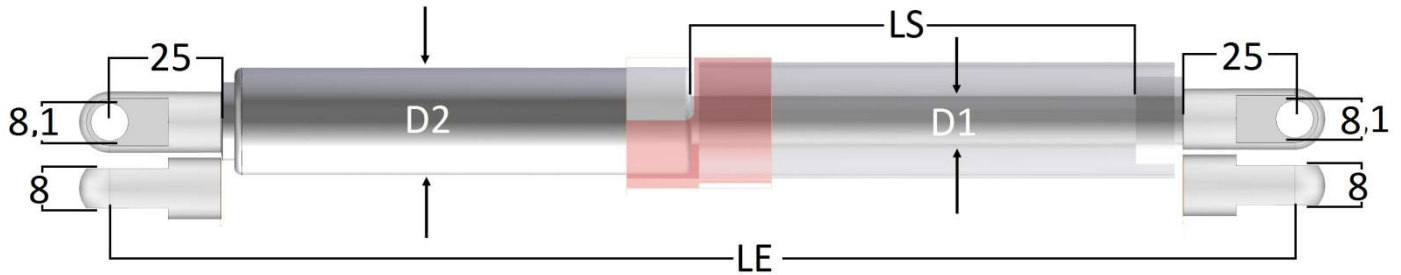
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1500N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1027)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-27	355	830	KLT2S70355E2	10-27	520	1160	KLT2S70520E2
10-27	360	840	KLT2S70360E2	10-27	525	1170	KLT2S70525E2
10-27	365	850	KLT2S70365E2	10-27	530	1180	KLT2S70530E2
10-27	370	860	KLT2S70370E2	10-27	535	1190	KLT2S70535E2
10-27	375	870	KLT2S70375E2	10-27	540	1200	KLT2S70540E2
10-27	380	880	KLT2S70380E2	10-27	545	1210	KLT2S70545E2
10-27	385	890	KLT2S70385E2	10-27	550	1220	KLT2S70550E2
10-27	390	900	KLT2S70390E2	10-27	555	1230	KLT2S70555E2
10-27	395	910	KLT2S70395E2	10-27	560	1240	KLT2S70560E2
10-27	400	920	KLT2S70400E2	10-27	565	1250	KLT2S70565E2
10-27	405	930	KLT2S70405E2	10-27	570	1260	KLT2S70570E2
10-27	410	940	KLT2S70410E2	10-27	575	1270	KLT2S70575E2
10-27	415	950	KLT2S70415E2	10-27	580	1280	KLT2S70580E2
10-27	420	960	KLT2S70420E2	10-27	585	1290	KLT2S70585E2
10-27	425	970	KLT2S70425E2	10-27	590	1300	KLT2S70590E2
10-27	430	980	KLT2S70430E2	10-27	595	1310	KLT2S70595E2
10-27	435	990	KLT2S70435E2	10-27	600	1320	KLT2S70600E2
10-27	440	1000	KLT2S70440E2	10-27	605	1330	KLT2S70605E2
10-27	445	1010	KLT2S70445E2	10-27	610	1340	KLT2S70610E2
10-27	450	1020	KLT2S70450E2	10-27	615	1350	KLT2S70615E2
10-27	455	1030	KLT2S70455E2	10-27	620	1360	KLT2S70620E2
10-27	460	1040	KLT2S70460E2	10-27	625	1370	KLT2S70625E2
10-27	465	1050	KLT2S70465E2	10-27	630	1380	KLT2S70630E2
10-27	470	1060	KLT2S70470E2	10-27	635	1390	KLT2S70635E2
10-27	475	1070	KLT2S70475E2	10-27	640	1400	KLT2S70640E2
10-27	480	1080	KLT2S70480E2	10-27	645	1410	KLT2S70645E2
10-27	485	1090	KLT2S70485E2	10-27	650	1420	KLT2S70650E2
10-27	490	1100	KLT2S70490E2	10-27	655	1430	KLT2S70655E2
10-27	495	1110	KLT2S70495E2	10-27	660	1440	KLT2S70660E2
10-27	500	1120	KLT2S70500E2	10-27	665	1450	KLT2S70665E2
10-27	505	1130	KLT2S70505E2	10-27	670	1460	KLT2S70670E2
10-27	510	1140	KLT2S70510E2	10-27	675	1470	KLT2S70675E2
10-27	515	1150	KLT2S70515E2	10-27	680	1480	KLT2S70680E2
				10-27	685	1490	KLT2S70685E2

Order EXample :Order Reference-Force Required (Newton) --- KLT2S70165E2-250N

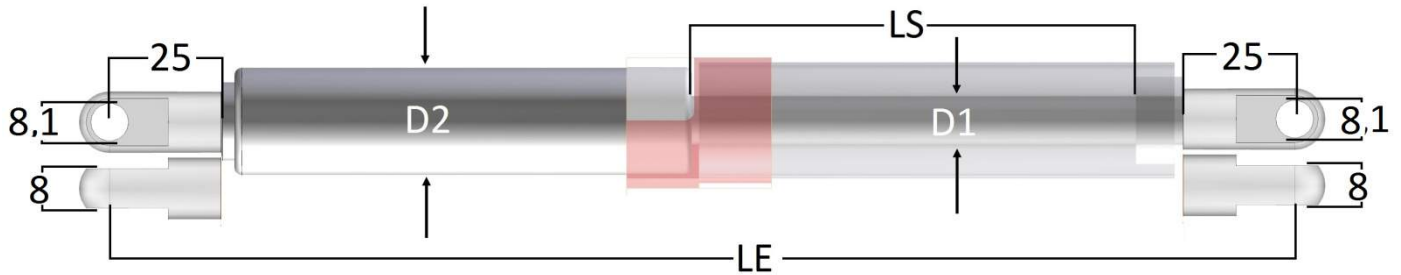
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :150N≥F1≤1500N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	20	140	KLT3S5020E2	10-21	185	470	KLT3S50185E2
10-21	25	150	KLT3S5025E2	10-21	190	480	KLT3S50190E2
10-21	30	160	KLT3S5030E2	10-21	195	490	KLT3S50195E2
10-21	35	170	KLT3S5035E2	10-21	200	500	KLT3S50200E2
10-21	40	180	KLT3S5040E2	10-21	205	510	KLT3S50205E2
10-21	45	190	KLT3S5045E2	10-21	210	520	KLT3S50210E2
10-21	50	200	KLT3S5050E2	10-21	215	530	KLT3S50215E2
10-21	55	210	KLT3S5055E2	10-21	220	540	KLT3S50220E2
10-21	60	220	KLT3S5060E2	10-21	225	550	KLT3S50225E2
10-21	65	230	KLT3S5065E2	10-21	230	560	KLT3S50230E2
10-21	70	240	KLT3S5070E2	10-21	235	570	KLT3S50235E2
10-21	75	250	KLT3S5075E2	10-21	240	580	KLT3S50240E2
10-21	80	260	KLT3S5080E2	10-21	245	590	KLT3S50245E2
10-21	85	270	KLT3S5085E2	10-21	250	600	KLT3S50250E2
10-21	90	280	KLT3S5090E2	10-21	255	610	KLT3S50255E2
10-21	95	290	KLT3S5095E2	10-21	260	620	KLT3S50260E2
10-21	100	300	KLT3S50100E2	10-21	265	630	KLT3S50265E2
10-21	105	310	KLT3S50105E2	10-21	270	640	KLT3S50270E2
10-21	110	320	KLT3S50110E2	10-21	275	650	KLT3S50275E2
10-21	115	330	KLT3S50115E2	10-21	280	660	KLT3S50280E2
10-21	120	340	KLT3S50120E2	10-21	285	670	KLT3S50285E2
10-21	125	350	KLT3S50125E2	10-21	290	680	KLT3S50290E2
10-21	130	360	KLT3S50130E2	10-21	295	690	KLT3S50295E2
10-21	135	370	KLT3S50135E2	10-21	300	700	KLT3S50300E2
10-21	140	380	KLT3S50140E2	10-21	305	710	KLT3S50305E2
10-21	145	390	KLT3S50145E2	10-21	310	720	KLT3S50310E2
10-21	150	400	KLT3S50150E2	10-21	315	730	KLT3S50315E2
10-21	155	410	KLT3S50155E2	10-21	320	740	KLT3S50320E2
10-21	160	420	KLT3S50160E2	10-21	325	750	KLT3S50325E2
10-21	165	430	KLT3S50165E2	10-21	330	760	KLT3S50330E2
10-21	170	440	KLT3S50170E2	10-21	335	770	KLT3S50335E2
10-21	175	450	KLT3S50175E2	10-21	340	780	KLT3S50340E2
10-21	180	460	KLT3S50180E2	10-21	345	790	KLT3S50345E2
				10-21	350	800	KLT3S50350E2

Order EXample :Order Reference-Force Required (Newton) --- KLT3S50165E2-250N

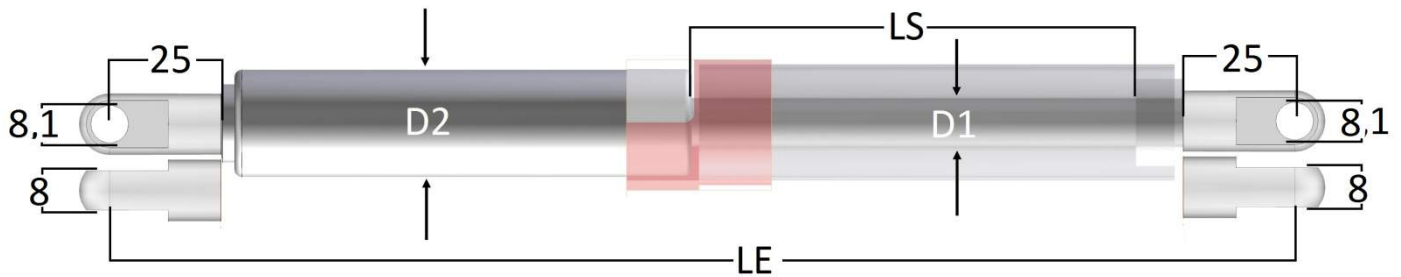
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :100N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT1021)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
10-21	355	820	KLT3S60355E2	10-21	520	1150	KLT3S60520E2
10-21	360	830	KLT3S60360E2	10-21	525	1160	KLT3S60525E2
10-21	365	840	KLT3S60365E2	10-21	530	1170	KLT3S60530E2
10-21	370	850	KLT3S60370E2	10-21	535	1180	KLT3S60535E2
10-21	375	860	KLT3S60375E2	10-21	540	1190	KLT3S60540E2
10-21	380	870	KLT3S60380E2	10-21	545	1200	KLT3S60545E2
10-21	385	880	KLT3S60385E2	10-21	550	1210	KLT3S60550E2
10-21	390	890	KLT3S60390E2	10-21	555	1220	KLT3S60555E2
10-21	395	900	KLT3S60395E2	10-21	560	1230	KLT3S60560E2
10-21	400	910	KLT3S60400E2	10-21	565	1240	KLT3S60565E2
10-21	405	920	KLT3S60405E2	10-21	570	1250	KLT3S60570E2
10-21	410	930	KLT3S60410E2	10-21	575	1260	KLT3S60575E2
10-21	415	940	KLT3S60415E2	10-21	580	1270	KLT3S60580E2
10-21	420	950	KLT3S60420E2	10-21	585	1280	KLT3S60585E2
10-21	425	960	KLT3S60425E2	10-21	590	1290	KLT3S60590E2
10-21	430	970	KLT3S60430E2	10-21	595	1300	KLT3S60595E2
10-21	435	980	KLT3S60435E2	10-21	600	1310	KLT3S60600E2
10-21	440	990	KLT3S60440E2	10-21	605	1320	KLT3S60605E2
10-21	445	1000	KLT3S60445E2	10-21	610	1330	KLT3S60610E2
10-21	450	1010	KLT3S60450E2	10-21	615	1340	KLT3S60615E2
10-21	455	1020	KLT3S60455E2	10-21	620	1350	KLT3S60620E2
10-21	460	1030	KLT3S60460E2	10-21	625	1360	KLT3S60625E2
10-21	465	1040	KLT3S60465E2	10-21	630	1370	KLT3S60630E2
10-21	470	1050	KLT3S60470E2	10-21	635	1380	KLT3S60635E2
10-21	475	1060	KLT3S60475E2	10-21	640	1390	KLT3S60640E2
10-21	480	1070	KLT3S60480E2	10-21	645	1400	KLT3S60645E2
10-21	485	1080	KLT3S60485E2	10-21	650	1410	KLT3S60650E2
10-21	490	1090	KLT3S60490E2	10-21	655	1420	KLT3S60655E2
10-21	495	1100	KLT3S60495E2	10-21	660	1430	KLT3S60660E2
10-21	500	1110	KLT3S60500E2	10-21	665	1440	KLT3S60665E2
10-21	505	1120	KLT3S60505E2	10-21	670	1450	KLT3S60670E2
10-21	510	1130	KLT3S60510E2	10-21	675	1460	KLT3S60675E2
10-21	515	1140	KLT3S60515E2	10-21	680	1470	KLT3S60680E2
				10-21	685	1480	KLT3S60685E2

Order EXample :Order Reference-Force Required (Newton) --- KLT3S50165E2-250N

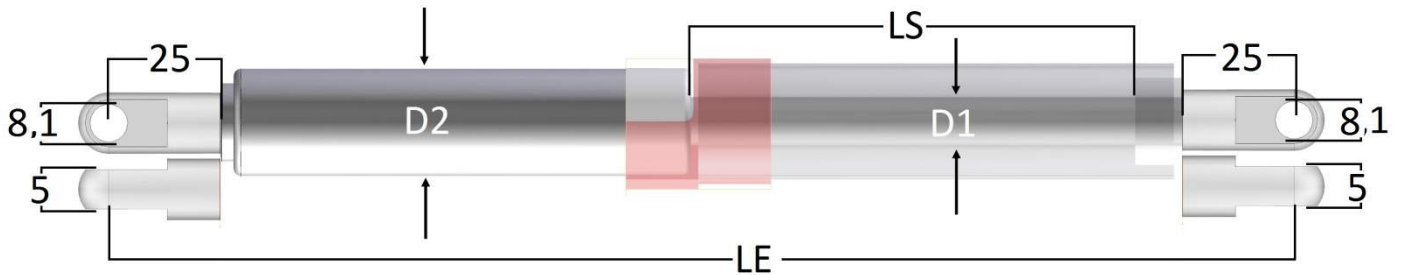
Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :100N≥F1≤1400N

CATALOG TYPE:STDKLT

Mechanical Locking Gas Springs (Group Ref.: STDKLT0819)



d1/d2	LS	LE	Order Reference	d1/d2	LS	LE	Order Reference
08-19	20	150	KLT4S50020E2	08-19	185	480	KLT4S50520E2
08-19	25	160	KLT4S50025E2	08-19	190	490	KLT4S50525E2
08-19	30	170	KLT4S50030E2	08-19	195	500	KLT4S50530E2
08-19	35	180	KLT4S50035E2	08-19	200	510	KLT4S50535E2
08-19	40	190	KLT4S50040E2	08-19	205	520	KLT4S50540E2
08-19	45	200	KLT4S50045E2	08-19	210	530	KLT4S50545E2
08-19	50	210	KLT4S50050E2	08-19	215	540	KLT4S50550E2
08-19	55	220	KLT4S50055E2	08-19	220	550	KLT4S50555E2
08-19	60	230	KLT4S50060E2	08-19	225	560	KLT4S50560E2
08-19	65	240	KLT4S50065E2	08-19	230	570	KLT4S50565E2
08-19	70	250	KLT4S50070E2	08-19	235	580	KLT4S50570E2
08-19	75	260	KLT4S50075E2	08-19	240	590	KLT4S50575E2
08-19	80	270	KLT4S50080E2	08-19	245	600	KLT4S50580E2
08-19	85	280	KLT4S50085E2	08-19	250	610	KLT4S50585E2
08-19	90	290	KLT4S50090E2	08-19	255	620	KLT4S50590E2
08-19	95	300	KLT4S50095E2	08-19	260	630	KLT4S50595E2
08-19	100	310	KLT4S50100E2	08-19	265	640	KLT4S50600E2
08-19	105	320	KLT4S50105E2	08-19	270	650	KLT4S50605E2
08-19	110	330	KLT4S50110E2	08-19	275	660	KLT4S50610E2
08-19	115	340	KLT4S50115E2	08-19	280	670	KLT4S50615E2
08-19	120	350	KLT4S50120E2	08-19	285	680	KLT4S50620E2
08-19	125	360	KLT4S50125E2	08-19	290	690	KLT4S50625E2
08-19	130	370	KLT4S50130E2	08-19	295	700	KLT4S50630E2
08-19	135	380	KLT4S50135E2	08-19	300	710	KLT4S50635E2
08-19	140	390	KLT4S50140E2	08-19	305	720	KLT4S50640E2
08-19	145	400	KLT4S50145E2	08-19	310	730	KLT4S50645E2
08-19	150	410	KLT4S50150E2	08-19	315	740	KLT4S50650E2
08-19	155	420	KLT4S50155E2	08-19	320	750	KLT4S50655E2
08-19	160	430	KLT4S50160E2	08-19	325	760	KLT4S50660E2
08-19	165	440	KLT4S50165E2	08-19	330	770	KLT4S50665E2
08-19	170	450	KLT4S50170E2	08-19	335	780	KLT4S50670E2
08-19	175	460	KLT4S50175E2	08-19	340	790	KLT4S50675E2
08-19	180	470	KLT4S50180E2	08-19	345	800	KLT4S50680E2
				08-19	350	810	KLT4S50685E2

Order EXample :Order Reference-Force Required (Newton) --- KLT4S50165E2-250N

Finishing :Black Powder Coated Tube and Black Nitrated Rod

EXtra Note :Dimensions in mm / We reserve the right to make modifications

Force Range :50N≥F1≤800N

CATALOG TYPE:STDKLT