

Cylinder Accessories ▶ Shock absorber

## Series 370

Brochure



Cylinder Accessories ▶ Shock absorber

**Series 370**

Industrial shock absorber, Series 370

▶ Cushioning: adjustable ▶ Mounting: Lock nut ▶ Mounting thread: M27x2 - M42x3

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## Cylinder Accessories ▶ Shock absorber

### Industrial shock absorber, Series 370

▶ Cushioning: adjustable ▶ Mounting: Lock nut ▶ Mounting thread: M27x2 - M42x3



Ambient temperature min./max. -10°C / +70°C  
 Medium temperature min./max. -10°C / +70°C  
 Medium Oil

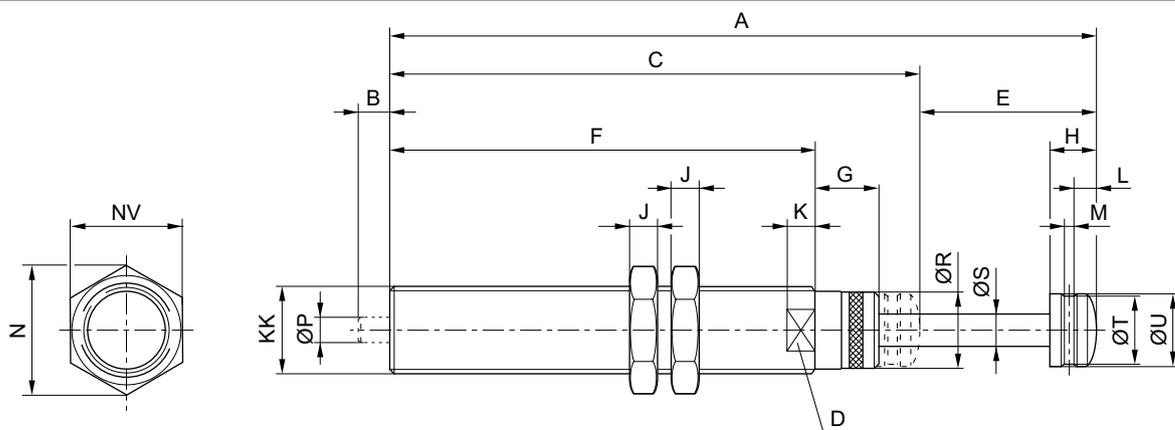
Materials:  
 Cylinder tube Steel, bronzed  
 Piston rod Steel, hard chromated  
 Lock nut Steel, bronzed  
 Stop Steel, hardened

00138944

	Mounting thread	Stroke	Max. energy absorption/stroke	Max. energy absorption/hour	Effective mass min./max.	Return spring force min./max.	Part No.
		[mm]	[Nm]	[Nm]	[kg]	[N]	
	M27x2	25	60	54000	10 / 500	25 / 40	<b>3701202000</b>
	M27x2	40	100	54000	15 / 500	25 / 40	<b>3701204000</b>
	M42x3	50	375	126000	50 / 5000	50 / 90	<b>3702005000</b>
	M42x3	80	600	126000	50 / 5000	50 / 90	<b>3702008000</b>

Adjustable stop weight and speed  
 Scope of delivery: lock nut 2x

### Dimensions



D370\_003

Part No.	Type	KK	A	B	C	D	E	F	G	H	J
<b>3701202000</b>	370-MA	M27x2	183	6.5	158	24	25	115	27	16	8
<b>3701204000</b>	370-MA	M27x2	198.5	9.5	158	24	40	115	27	16	8
<b>3702005000</b>	370-MA	M42x3	297	5.5	247	39	50	197	30	20	12
<b>3702008000</b>	370-MA	M42x3	326	5.5	247	39	80	197	30	20	12

Part No.	K	L	M	N	P	R	S	T	U	NV
<b>3701202000</b>	10	7.5	5	37	6	23.5	12	22	23	32
<b>3701204000</b>	10	7.5	5	37	6	23.5	12	22	23	32
<b>3702005000</b>	13	9	6	58	8	37.5	16	34	35	50
<b>3702008000</b>	13	9	6	58	8	37.5	16	34	35	50

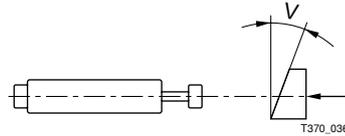
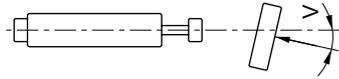
Part numbers marked in bold are available from the central warehouse in Germany, see the shopping basket for more detailed information

Pneumatics catalog, online PDF, as of 2017-01-02, ©AVENTICS S.à r.l., subject to change

### Industrial shock absorber, Series 370

▶ Cushioning: adjustable ▶ Mounting: Lock nut ▶ Mounting thread: M27x2 - M42x3

max. tilt to horizontal



V = tilt

Part No.	Type	KK	V [°] 1)									
<b>3701202000</b>	370-MA	M27x2	5									
<b>3701204000</b>	370-MA	M27x2	5									
<b>3702005000</b>	370-MA	M42x3	5									
<b>3702008000</b>	370-MA	M42x3	5									

1) max.

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02-01-2017

An example configuration is depicted on the title page. The delivered product may thus vary from that in the illustration. Subject to change. © AVENTICS S.à r.l.  
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