NML

Extreme Line Gas Springs

The new NML series is the shortest and most compact of the Special Springs' series. It is available with standard diameters and with strokes from 05 to 125 mm. They are equipped with all the OPAS, USAS and OPAS safeties.

Nová řada NML je nejkratší a nejkompaktnější ze série Special Springs. Je k dispozici se standardními průměry a se zdvihy od 05 do 125 mm. Je vybavena bezpečnostními prvky OPAS, USAS a OPAS.

NML 25 | **NML** 32 | **NML** 38

NML 50 | **NML** 63 | **NML** 75

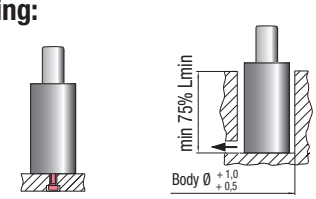
OSAS

USAS

OPAS

SW

Mounting:



Bottom mount

Drop-in

For all user's instructions, accessories, and mounting indications, refer to the general catalogue "Special Springs' Gas Springs." For any further information, contact your closest distributor or visit www.specialsprings.com

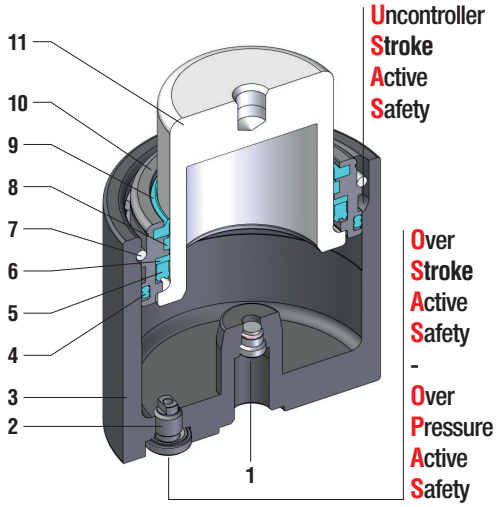
Veškeré uživatelské pokyny, příslušenství a montážní pokyny naleznete v obecném katalogu Special Springs. Pro další informace kontaktujte svého nejbližšího distributora nebo navštivte www.specialsprings.com

NML BENEFITS:

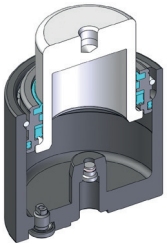
- Reduced height
- Safety features
- Second Wiper
- Self-contained or Easy Manifold

- *Snížená výška*
- *Bezpečnostní funkce*
- *Druhý stěrač*
- *Samostatně nebo zapojeně*

1	Valve	7	Retaining ring
2	Plug	8	Guide ring
3	Body	9	Rod wiper
4	Dual ring seal	10	Bush
5	Rod seal	11	Rod (nitrited superfinished)
6	Back-up ring		



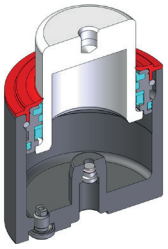
AVAILABLE VERSIONS:



NML 63-025-A

Standard code

Self contained



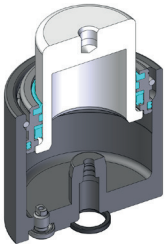
NML 63-025-A-W

Standard code

Self contained

+

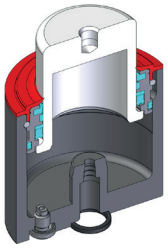
Secondary Wiper



NML 63-025-A-E

Add "-E" to standard code

Easy Manifold



NML 63-025-A-E-W

Add "-E" to standard code

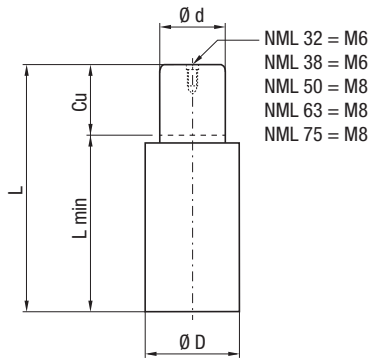
Easy Manifold

+

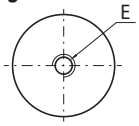
Secondary Wiper

Extreme Line Gas Springs

TECNICAL DATA: NML SERIES



Fixings:



Model	E
NML 25	M6 x 8
NML 32	M6 x 8
NML 38	M8 x 12
NML 50	M10 x 12
NML 63	M10 x 15
NML 75	M12 x 14

Code	Cu	L	Lmin	ØD	Ød	F0	F1p
	mm	mm	mm	mm	mm	daN	daN
NML 25 - 005	5	40	35	25	14	300 @ 195 bar +20°C	534
NML 25 - 010	10	50	40				594
NML 25 - 013	13	56	43				614
NML 25 - 015	15	60	45				624
NML 25 - 020	20	70	50				642
NML 25 - 025	25	80	55				654
NML 25 - 032	32	94	62				665
NML 25 - 038	38	106	68				672
NML 25 - 050	50	130	80				681
NML 25 - 063	63	156	93				688
NML 25 - 075	75	180	105				692
NML 25 - 080	80	190	110				693
NML 25 - 100	100	230	130				697
NML 25 - 125	125	280	155				700
NML 32 - 005	5	40	35	32	18	500 @ 196 bar +20°C	999
NML 32 - 010	10	50	40				1143
NML 32 - 013	13	56	43				1179
NML 32 - 015	15	60	45				1196
NML 32 - 020	20	70	50				1227
NML 32 - 025	25	80	55				1247
NML 32 - 032	32	94	62				1265
NML 32 - 038	38	106	68				1276
NML 32 - 045	45	120	75				1285
NML 32 - 050	50	130	80				1290
NML 32 - 056	56	142	86				1295
NML 32 - 063	63	156	93				1284
NML 32 - 075	75	180	105				1306
NML 32 - 080	80	190	110				1308
NML 32 - 100	100	230	130				1314
NML 32 - 125	125	280	155				1319
NML 38 - 005	5	40	35	38	22	750 @ 197 bar +20°C	1304
NML 38 - 010	10	50	40				1815
NML 38 - 013	13	56	43				1932
NML 38 - 015	15	60	45				1903
NML 38 - 020	20	70	50				1953
NML 38 - 025	25	80	55				1986
NML 38 - 032	32	94	62				2016
NML 38 - 038	38	106	68				2033

Code	Cu	L	Lmin	ØD	Ød	F0	F1
	mm	mm	mm	mm	mm	daN	daN
NML 38 - 045	45	120	75	38	22	750 @ 197 bar +20°C	2049
NML 38 - 050	50	130	80				2057
NML 38 - 056	56	142	86				2065
NML 38 - 063	63	156	93				2073
NML 38 - 075	75	180	105				2097
NML 38 - 080	80	190	110				2086
NML 38 - 100	100	230	130				2107
NML 38 - 125	125	280	155				2113
NML 50 - 005	5	45	40	50	30	1500 @ 212 bar +20°C	2611
NML 50 - 010	10	55	45				3451
NML 50 - 013	13	61	48				3561
NML 50 - 015	15	65	50				3615
NML 50 - 020	20	75	55				3709
NML 50 - 025	25	85	60				3770
NML 50 - 032	32	99	67				3827
NML 50 - 038	38	111	73				3861
NML 50 - 045	45	125	80				3890
NML 50 - 050	50	135	85				3905
NML 50 - 056	56	147	91				3921
NML 50 - 063	63	161	98				3936
NML 50 - 075	75	185	110				3955
NML 50 - 080	80	200	120				3861
NML 50 - 100	100	235	135				3980
NML 50 - 125	125	285	160				3995
NML 63 - 005	5	45	40	63	40	2000 @ 159 bar +20°C	3407
NML 63 - 010	10	55	45				3924
NML 63 - 015	15	65	50				4357
NML 63 - 020	20	75	55				4555
NML 63 - 025	25	85	60				4694
NML 63 - 032	32	99	67				4831
NML 63 - 038	38	111	73				4916
NML 63 - 050	50	135	85				5033
NML 63 - 063	63	161	98				5115
NML 63 - 075	75	185	110				5168
NML 63 - 080	80	200	120				5275
NML 63 - 100	100	235	135				5241
NML 63 - 125	125	285	160				5287
NML 75 - 005	5	50	45	75	45	3000 @ 189 bar +20°C	4671
NML 75 - 010	10	60	50				5450
NML 75 - 015	15	70	55				6306
NML 75 - 020	20	80	60				6597
NML 75 - 025	25	90	65				6803
NML 75 - 032	32	104	72				7008
NML 75 - 038	38	115	77				7197
NML 75 - 050	50	140	90				7313
NML 75 - 063	63	166	103				7438
NML 75 - 075	75	190	115				7520
NML 75 - 080	80	205	125				7298
NML 75 - 100	100	245	145				7422
NML 75 - 125	125	295	170				7527