L6 Выключатели концевые серии L6

- Компактное исполнение
- Призматический алюминиевый корпус устойчив к внешней нагрузке
- Лёгкое подключение с помощью вмонтированного кабеля
- Безопасность гарантируется линией заземления
- Водостойкость

Техническая информация

Механическая стойкость	: не менее 10 000 000 операций
Электрическая стойкость	: не менее 1 000 000 операций
Рабочая температура	: мин./макс. -25/+70 °C
Степень защиты	: IP67
Рабочая частота операций	: 1800/3000 операций в час
Номинальное напряжение, Ue	: 240 В перем. тока
Номинальный ток, Ie	: 3 A перем. тока
Номинальное напряжение изоляции, Ui	: 2500 В перем. тока (1 минута)
Степень загрязнения	: 3
Размеры кабеля	: 2 м; 5x0,75 мм^2
Стандарты	: IEC 947/TS EN 60947-5-1

L6 Series Limit Switches

- Compact design
- Resistant to heavy application with prismatic aluminium in a single body
- Easy connection with prewired cable
- Increased safety with ground line
- Connection possibility without direction problem
- Superior insulation against water

Technical Information

Mechanical Life	: 10.000.000 operations min.
Electrical Life	: 1.000.000 operations min.
Operating Temperature	: min./max. -25/+70 °C
Protection Degree	: IP67
Operating Frequency	: 1800/3000 operations/hour
Rated Operating Voltage, Ue	: 240 V AC
Rated Operating Current, Ie	: 3 A AC
Pollution Degree	: 3
Rated Insulation Voltage, Ui	: 2500 V AC
Cable Dimensions	: 2 m;. 5x0.75 mm^2
Standard	: IEC 947/TS EN 60947-5-1

Код Order Code	Форма контакта Contact Type	Конструкция исполн. блока Actuating Block Construction	Конструкция наконечника Actuating Block End Unit Type	Материал наконечника Actuating Block End Unit Material	Материал корпуса Body Material
L61K13MUM331	Быстрое срабатывание, 1Н3+1НО, 2 полюса Snap Action 1NC+1NO 2 poles	Металлическая Metallic	Ролик Roller	Металл Metallic	Металл Metallic
L66K13MUM331 С боковым подсоединен. кабеля Side Connected Cable	Быстрое срабатывание, 1Н3+1НО, 2 полюса Snap Action 1NC+1NO 2 poles	Металлическая Metallic	Ролик Roller	Металл Metallic	Пластмасса Plastic

Плунжер роликовый металлический d13 с линейным действием
d13 mm Metallic Roller Plunger With Linear Action

L61K13MUM331

L66K13MUM331

POSITIVE OPENING FUNCTION
ФУНКЦИЯ ПРИНУДИТЕЛЬНОГО РАЗМЫКАНИЯ

Код Order Code	Форма контакта Contact Type	Конструкция исполн. блока Actuating Block Construction	Конструкция наконечника Actuating Block End Unit Type	Материал наконечника Actuating Block End Unit Material	Материал корпуса Body Material
L61K13PUM211	Быстрое срабатывание, 1Н3+1НО, 2 полюса Snap Action 1NC+1NO 2 poles	Металлическая Metallic	Плунжер Plunger	Металл Metallic	Металл Metallic
L66K13PUM211 С боковым подсоединен. кабеля Side Connected Cable	Быстрое срабатывание, 1Н3+1НО, 2 полюса Snap Action 1NC+1NO 2 poles	Металлическая Metallic	Плунжер Plunger	Металл Metallic	Пластмасса Plastic

Плунжер с линейным действием
Plunger With Linear Action

L61K13PUM211

POSITIVE OPENING FUNCTION
ФУНКЦИЯ ПРИНУДИТЕЛЬНОГО РАЗМЫКАНИЯ

Рычаг роликовый вращательный металлический d18 с угловым действием
d18 mm Rotary Metallic Roller Lever With Angular Action

L61K13MEM121

Код Order Code	Форма контакта Contact Type	Конструкция исполн. блока Actuating Block Construction	Конструкция наконечника Actuating Block End Unit Type	Материал наконечника Actuating Block End Unit Material	Материал корпуса Body Material
L61K13MEM121	Быстрое срабатывание, 1Н3+1НО, 2 полюса Snap Action 1NC+1NO 2 poles	Металлическая Metallic	Ролик Roller	Металл Metallic	Металл Metallic
L66K13MEM121 С боковым подсоединен. кабеля Side Connected Cable	Быстрое срабатывание, 1Н3+1НО, 2 полюса Snap Action 1NC+1NO 2 poles	Пластмассовая Plastic	Ролик Roller	Металл Metallic	Пластмасса Plastic

POSITIVE OPENING FUNCTION
ФУНКЦИЯ ПРИНУДИТЕЛЬНОГО РАЗМЫКАНИЯ

Рычаг роликовый вращательный пластмассовый d18 с угловым действием
d18 mm Rotary Plastic Roller Lever With Angular Action

L66K13MEP121

Код Order Code	Форма контакта Contact Type	Конструкция исполн. блока Actuating Block Construction	Конструкция наконечника Actuating Block End Unit Type	Материал наконечника Actuating Block End Unit Material	Материал корпуса Body Material
L61K13MEP121	Быстрое срабатывание, 1Н3+1НО, 2 полюса Snap Action 1NC+1NO 2 poles	Металлическая Metallic	Ролик Roller	Пластмасса Plastic	Металл Metallic
L66K13MEP121	Быстрое срабатывание, 1Н3+1НО, 2 полюса Snap Action 1NC+1NO 2 poles	Пластмассовая Plastic	Ролик Roller	Пластмасса Plastic	Пластмасса Plastic

POSITIVE OPENING FUNCTION
ФУНКЦИЯ ПРИНУДИТЕЛЬНОГО РАЗМЫКАНИЯ

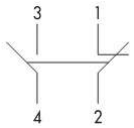
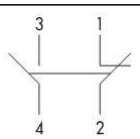
Таблица применяемых исполнительных блоков / Usage Table Of Actuating Unit

	L1	L2	L3	L4	L5	L51	L52	L61	66
LD11MIP11	•			•					
LD11MIM11	•			•					
LD22MIP21	•	•		•					
LD22MIM21	•	•		•					
LD22MIP31	•	•	•	•					
LD23MIM31	•	•	•	•					
LD23MIP41			•						
LD23MIM41			•						
LD23MEP12	•	•	•	•					
LD23MEM12	•	•	•	•					
LD23PUM21	•	•	•	•					
LD23MUM33	•	•	•	•					
LD23SOM10	•	•	•						
LD23SOM11	•	•	•						
LD23ROP10	•	•	•						
LD23SOP10	•	•	•						
LD23SOP11	•	•	•						
LD23SOP12	•	•	•						
LD23MEL22	•	•	•						
LD23MEP123		•	•						
LD23MEM123		•	•						
LD23MEP124		•	•						
LD23MEM124		•	•						
LD23MEL122			•						
LD23REM121			•						
LD23REF121			•						
LD33MIP311					•				
LD33MIM311					•				
LD33MIP411					•				
LD33MIM411					•				
LD33MIM411R					•				
LD33MUM331R					•				
LD33MEP123					•				
LD33MEL121					•				
LD33ROP101					•				
LD33MEM123					•				
LD33PUM211R					•				
LD33MUM331					•				
LD33PUM211					•				
LD33MEP121					•				
LD33MEP122					•				
LD33MEL122					•				
LD33MEL123					•				
LD33MEL123A					•				
LD33MEM123					•				
LD33MEP123					•				
LD33MEM122					•				
LD33MEM121					•				
LD33MEP124					•				
LD33MEM124					•				
LD33MEL123					•				
LD33REF121					•				
LD33REM121					•				
LD33SOM102					•				
LD33SOP102					•				
LD33ROP101					•				
LD33SOM101					•				

Таблица применяемых исполнительных блоков / Usage Table Of Actuating Unit

	L1	L2	L3	L4	L5	L51	L52	L61	66
LD33SOP103					•				
LD33LEM411					•				
LD33LEM511					•				
LD33LEM621					•				
LD33BEM621					•				
LD33LUM321					•				
LD33LUM322					•				
LD42MEP121								•	
LD42MEM121								•	
LD42MUM331								•	•
LD42PUM211								•	•
LD43MEM121									•
LD43MEP121									•
LD51MEP121						•	•		
LD51MEM121						•	•		
LD51MEP122						•	•		
LD51MEL121						•	•		
LD51MEL122						•	•		
LD51MEL123						•	•		
LD51MEL123A						•	•		
LD51MEP123						•	•		
LD51MEM122						•	•		
LD51MEM123						•	•		
LD51MEP124						•	•		
LD51MEM124						•	•		
LD51REF121						•	•		
LD51REM121						•	•		
LD51MIM311						•	•		
LD51MIP311						•	•		
LD51MIM411						•	•		
LD51MIP411						•	•		
LD51MUM311						•	•		
LD51PUM211						•	•		
LD51SOP101						•	•		
LD51SOP102						•	•		
LD51SOP103						•	•		
LD51SOM101						•	•		
LD51SOM102						•	•		
LD51SOM103						•	•		
LD51ROP101						•	•		

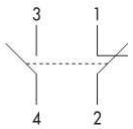
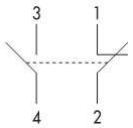
Блок-контакты / Contact Blocks

Код Order Code	Форма контакта Contact Type	Схема контакта Contact Scheme	Срабатывание Action Type	Тип плунжера Plunger Type	Тип корпуса Used Body Type
LK11K13	1Н3+1НО, 2 полюса 1NC+1NO 2 poles		Быстрое Snap	Продолговатый Long	L4 L1*
LK10K13	1Н3+1НО, 2 полюса 1NC+1NO 2 poles		Быстрое Snap	Короткий Short	L4 L1* L2*

LK11K13

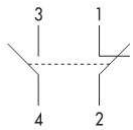
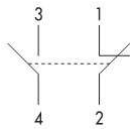
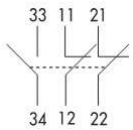
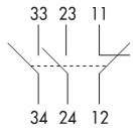
* По желанию потребителя
* Can be selected optional

Блок-контакты / Contact Blocks

Код Order Code	Форма контакта Contact Type	Схема контакта Contact Scheme	Срабатывание Action Type	Тип плунжера Plunger Type	Тип корпуса Used Body Type
LK11K23	1Н3+1НО, 2 полюса 1NC+1NO 2 poles		Медленное Slow	Продолговатый Long	L4 L1*
LK10K23	1Н3+1НО, 2 полюса 1NC+1NO 2 poles		Медленное Slow	Короткий Short	L4 L1* L2*

LK10K13

* По желанию потребителя / Can be selected optional

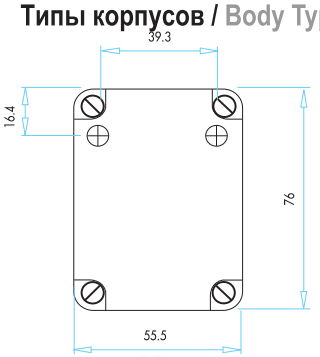
Код Order Code	Форма контакта Contact Type	Схема контакта Contact Scheme	Срабатывание Action Type	Тип плунжера Plunger Type	Тип корпуса Used Body Type
LK20K13	1Н3+1НО, 2 полюса 1NC+1NO 2 poles		Быстрое Snap	Короткий Short	L1, L2, L3, L5, L51, L52
LK20K23	1Н3+1НО, 2 полюса 1NC+1NO 2 poles		Медленное Slow	Короткий Short	L1, L2, L3, L5, L51, L52
LK20K25	2Н3+1НО, 3 полюса 2NC+1NO 3 poles		Медленное Slow	Короткий Short	L1, L2, L3, L5, L51, L52
LK20K27	2Н3+1НО, 3 полюса 2NC+1NO 3 poles		Медленное Slow	Короткий Short	L1, L2, L3, L5, L51, L52

LK20K13

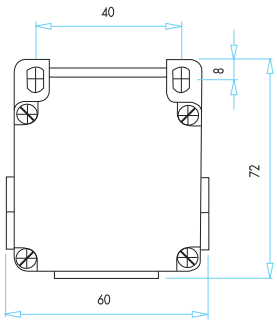
LK20K13

Размеры (мм) / Dimensions (mm)

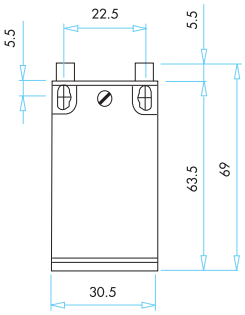
Типы корпусов / Body Types



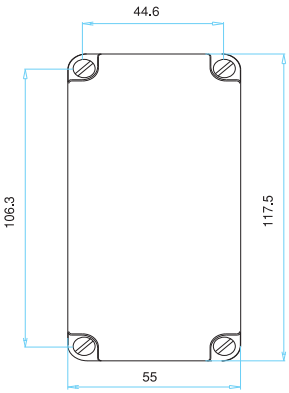
L1



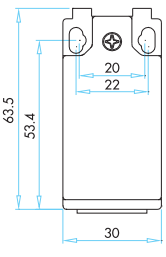
L2



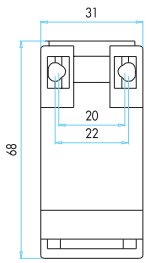
L3



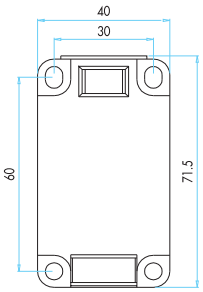
L4



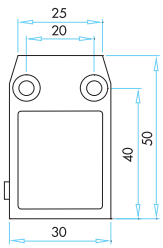
L5



L51

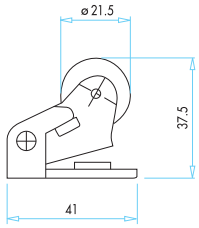


L52

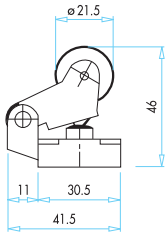


L61-L66

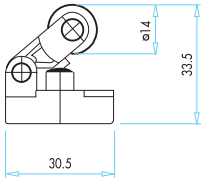
Типы и размеры наконечников (мм) / End Unit Types and Dimensions (mm)



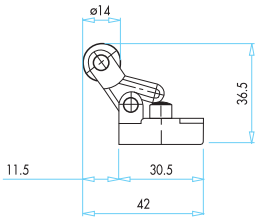
LD11MİP11 / MİM11



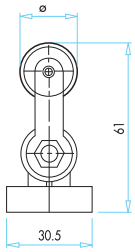
LD22MİP21 / MİM21



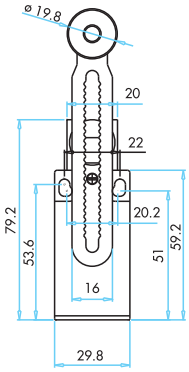
LD22MİP31 / MİM31



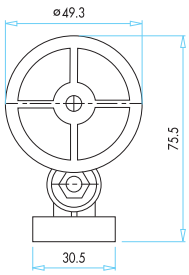
LD23MİP41 / MİM41



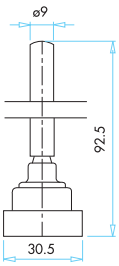
LD23MEP12 / MEM12



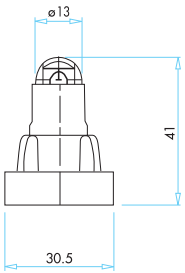
LD23MEP21



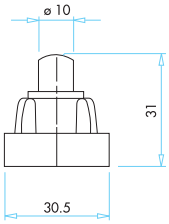
LD23MEL22



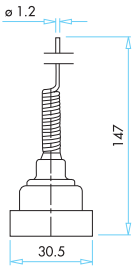
LD23ROP10



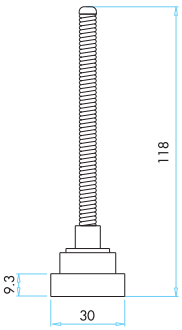
LD23MUM33
(L3 TİPİ)



LD23PUM21



LD23SOM10



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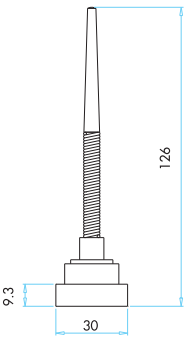

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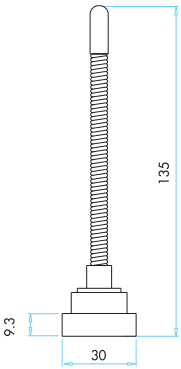

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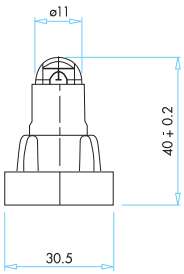

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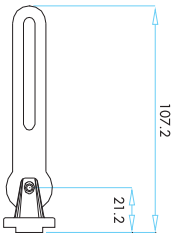

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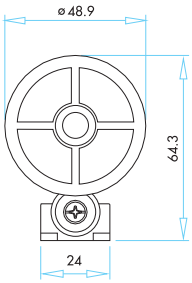

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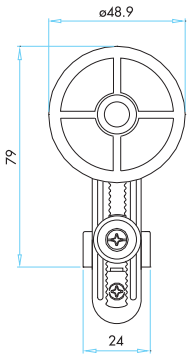

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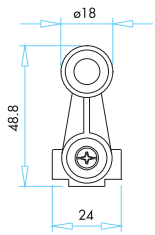

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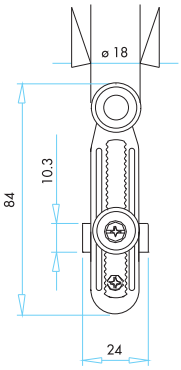

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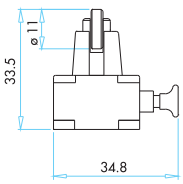

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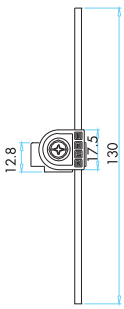

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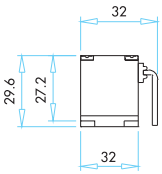

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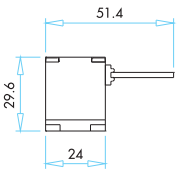

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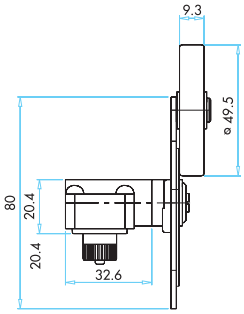
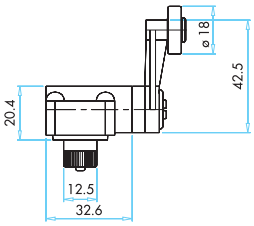
Типы и размеры наконечников (мм) / End Unit Types and Dimensions (mm)



LD51MEL122

LD51MEL123



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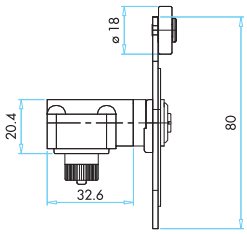

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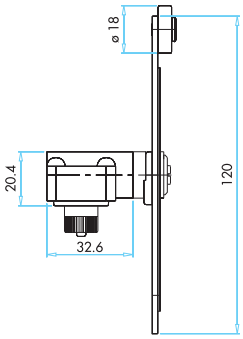

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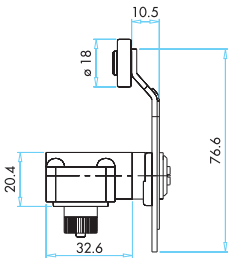

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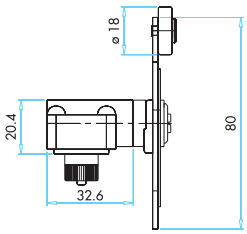

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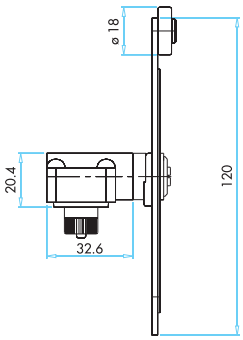

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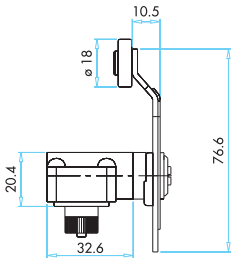

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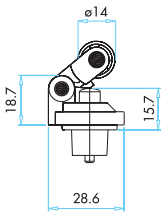

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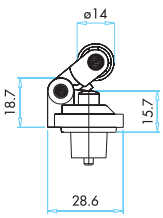

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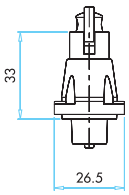

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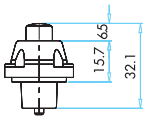

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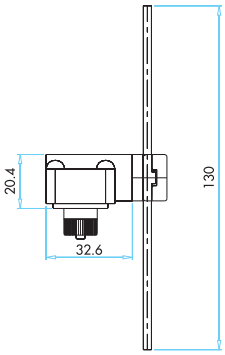

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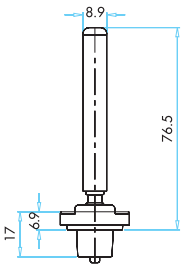

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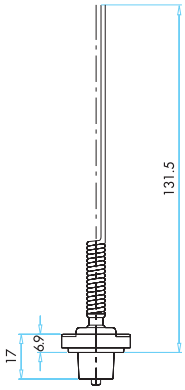

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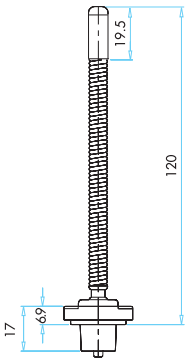

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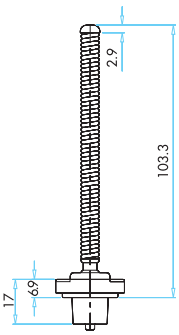

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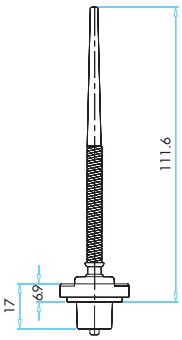

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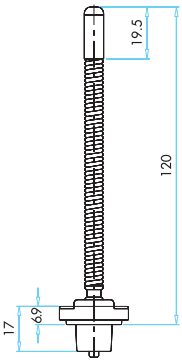

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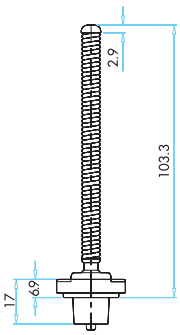

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