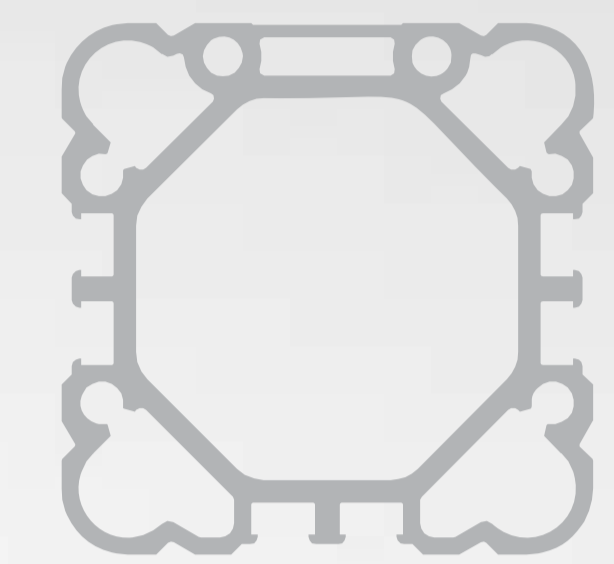


CHARACTERISTICS

Ambient temperature	-20 ÷ 80 °C
Fluid	filtered air, with or without lubrication
Working pressure	1,5 ÷ 10 bar
End-caps	die-cast zamak (Ø 16 ÷ 25 mm) die-cast aluminium (Ø 32 ÷ 63 mm)
Barrel	anodized aluminium
Piston	aluminium
Guide slide	acetalic resin
Piston rod	chromium-plated steel, stainless steel upon request
Piston seal	NBR
Guide bush for piston rod	acetalic resin
Shock absorber seals	NBR
Cushionings	pneumatic adjustable (UNIVER Original standard supplied)
Magnet	standard supplied
Other available versions	tandem, two-position tandem, opposed tandem, with common piston rod (upon request)

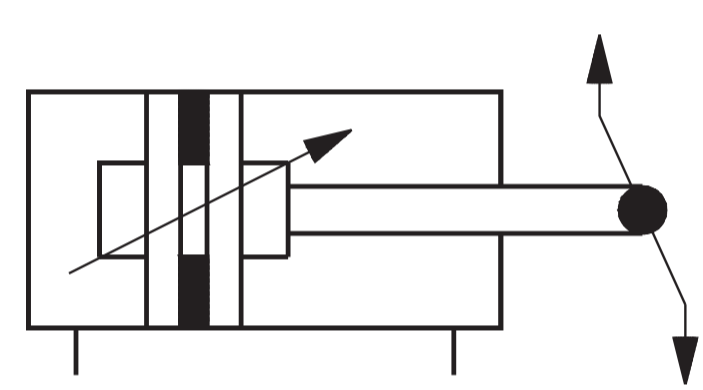


CODIFICATION KEY

R	O	2	0	0	0	3	2	0	0	2	5	
1	2	3	4				5			6		

1 Series	2 Type	3 Version
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RO = Ø 16÷63 mm UNITOP Compact Cylinders octagonal tube



1 = Stainless steel female piston rod
 2 = Chromium-plated steel female piston rod
 Male piston rod upon request

00 = D.A. Standard version
 01 = D.A. Through piston rod
 20 = D.A. Long piston (Ø32÷63)

D.A. = Double acting

4 Bore (mm)	5 Stroke (mm)	6 Option
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016 = Ø16 040 = Ø40
 020 = Ø20 050 = Ø50
 025 = Ø25 063 = Ø63
 032 = Ø32

0005 - 0010 - 0015 - 0020 - 0025 - 0030 - 0040
 0050 - 0060 - 0080
Max standard stroke
 0040 (Ø16)
 0050 (Ø20-25)
 0080 (Ø32÷63)

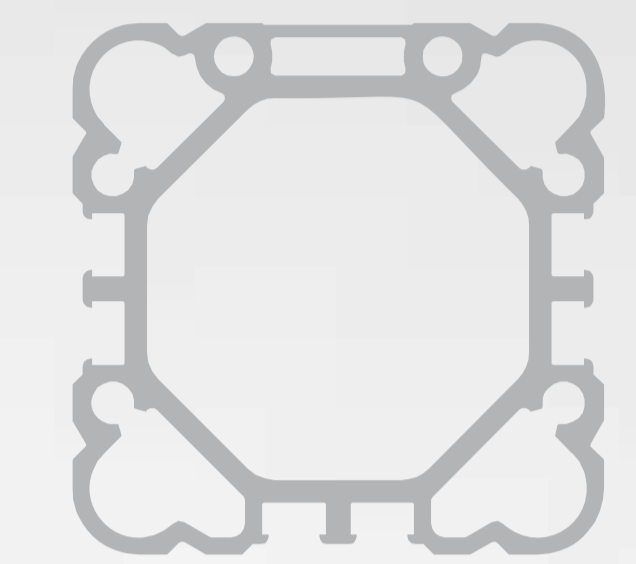
H = Hollow piston rod only for through piston rod versions without flange

FIXING ELEMENTS AND ACCESSORIES

Ø	Rear male hinge	Rear female hinge with pin	Counter hinge 90°	Front/rear flange	Angle bracket	Intermediate hinge	Centering adaptor ring	Hinge support	DF sensor and DHF covering strip	Cable clamping for DF sensor
16		-	-			-	-	-		
20		-	-			-	-			
25		-	-			-	-			
32	-									
40	-									
50	-									
63	-									

CHARACTERISTICS

Ambient temperature	-20 ÷ 80 °C
Fluid	filtered air, with or without lubrication
Working pressure	1,5 ÷ 10 bar
End-caps	die-cast zamak (Ø16÷25) die-cast aluminium (Ø32÷63)
Barrel	anodized aluminium
Piston	aluminium
Guide slide	acetalic resin
Piston rod	chromium-plated steel, stainless steel upon request
Piston seal	NBR
Guide bush for piston rod	acetalic resin
Shock absorber seals	NBR
Cushionings	pneumatic adjustable (UNIVER Original standard supplied)
Magnet	standard supplied
Other available versions	tandem, two-position tandem, opposed tandem, with common piston rod (upon request)

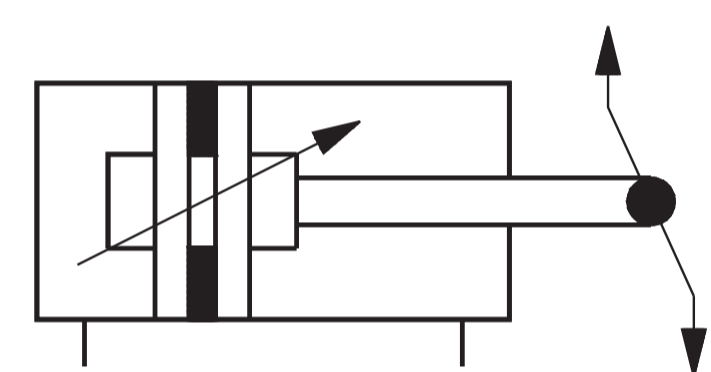


CODIFICATION KEY

R	N	3	0	0	0	3	2	0	0	2	5	
1	2	3	4		5			6				

1 Series	2 Type	3 Version
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RN = Ø 16÷63 mm - ISO 21287
Compact Cylinders octagonal tube



3 = Stainless steel male piston rod
4 = Chromium-plated steel male piston rod
 Female piston rod upon request

00 = D.A. Standard version
01 = D.A. Through piston rod
20 = D.A. Long piston (Ø32÷63)

D.A. = Double acting

4 Bore (mm)	5 Stroke (mm)	6 Option
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016 = Ø16 **040** = Ø40
020 = Ø20 **050** = Ø50
025 = Ø25 **063** = Ø63
032 = Ø32

0005 - 0010 - 0015 - 0020 - 0025 - 0030 - 0040
0050 - 0060 - 0080
Max standard stroke
0040 (Ø16)
0050 (Ø20-25)
0080 (Ø32÷63)

H = Hollow piston rod only for through piston rod versions without flange

FIXING ELEMENTS AND ACCESSORIES

Ø	Female fork with clips	Articulated self-lubricating fork	Fork with axially mounted articulated pin	Fork with angle mounted articulated pin	Floating joint	Centering adaptor ring	Rear female hinge with pin	Counter hinge 90° (CETOP)	Counter hinge 90°	Counter hinge 90° (CNOMO)	Narrow female hinge with pin
16						-	-	-	-	-	-
20						-	-	-	-	-	-
25						-	-	-	-	-	-
32											
40											
50											
63											

Ø	Articulated counter hinge	Articulated rear male hinge	Rear male hinge	Front/rear flange	Angle bracket	Front/rear hinge	Hinge support	ISO Intermediate hinge	DF sensor and DHF covering strip	Cable clamping for DF sensor
16										
20	-	-	-	-	-	-	-	-		
25	-	-	-	-	-	-	-	-		
32										
40										
63										