

Preparation of compressed air ► Grease and oils

## Grease and oils



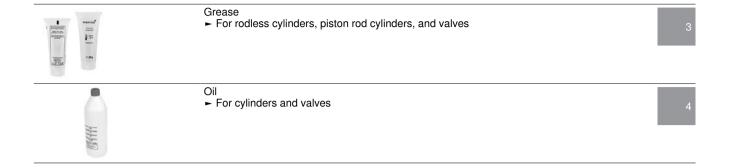
Brochure





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## Grease and oils





## Grease

► For rodless cylinders, piston rod cylinders, and valves



1100821

Туре	Features	Min./max. ambient temperature	Density		Kinematic viscosity		Part No.
			at		at		
		[°C]	[°C]	[g/cm <sup>3</sup> ]	[°C]	[cSt]	
AGS	Free of sub- stances that impair surface wetting in the coating process, silicone-free	-40°C/+100°C	20	0.85	40	150	8315020734 8315020724 8315020764
AGR	contains silicon	-25°C/+100°C	20	0.89	40	280	8981050000
AGL	contains silicon	-50°C / +150°C	25	0.98	40	-	8315020794
AGF	silicone-free	-30°C / +100°C	20	0.9	40	400	R499001048
AGH	silicone-free	-30°C / +150°C	20	1.95	40	200	R412023904

Part No.	Lubricant class	Reservoir	Weight	Color	Note
			[kg]		
8315020734		Tube	0.02		
8315020724	-	Cartridge	0.4	Beige	1)
8315020764		Socket	1		
8981050000	-	Tube	0.04	yellow brown	3)
8315020794	-	Tube	0.02	White	2)
R499001048	ISO 21469 (NSF-H1)	Tube	0.02	White	5)
R412023904	ISO 21469 (NSF-H1)	Tube	0.02	White	4)

- 1) Recommended by AVENTICS for cylinders PRA, PRE, TRB, ITS, CPC, KPZ, TRR, GPC and for valves CD04, CD07, and CD12. 2) Recommended by AVENTICS for low-friction cylinder applications.
- 3) Recommended by AVENTICS for RTC series cylinders.
- 4) Recommended by AVENTICS for PRA, TRB, and ITS series heat-resistant cylinders.
  5) Recommended by AVENTICS for applications in food zones, for example ICL series cylinders.



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## Oil

► For cylinders and valves



Туре	Flash point Min.	Pour point Min.	Density	Viscosity class			Reservoir	Part No.
					at			
	[°C]	[°C]	[g/cm <sup>3</sup> ]		[°C]	[cSt]		
Oil	188	-42	0.87	ISO VG 32	40	35.9	Bottle	8982000010

Part No.	Weight	Color				
	[kg]					
8982000010	1	Red				
Due to the low viscosity, suitable for temperatures below +10 °C.						

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Observe the applicable regulations and laws of the respective country. When integrating the product into applications, note the system manufacturer's specifications for safe use of the product.

The data specified only serve to describe the product.

No statements concerning a certain condition or suitability for a certain application can be derived from our information.

The information given does not release the user from the obligation of own judgment and verification. It must be remembered that the products are subject to a natural process of wear and aging.

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