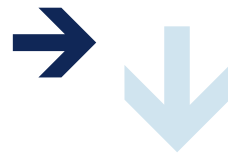


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			Material				Technical properties							Media						Design						
DN	RIEGLER series designation	Comparable with	Brass / nickel-plated brass	Aluminium	Steel	Stainless steel	max. operating pressure [bar]	Temperature range [°C]	Flow in l/min at 6 bar and Δp = 0.5 bar	Free passage	Locking on one side	Locking on both sides	Seal	Compressed air	Liquids	non-toxic and non-aggressive gases	Chemicals – Test required in individual cases	Aggressive media – Test required in individual cases	Liquid gas	Slide coupling	Push button coupling	Swivelling coupling	Rotating coupling	Asymmetrical coupling	Safety coupling	
Plug profile: EURO																										
2.7	R20MS / R20MSV	Aventics CP1-NW 2,7 / EWO 310 / FESTO KD2 / Landefeld KDG NW 2,7 / Lüdecke ESMC / Parker 20 / Walther 06-003	•				35	–20 to 100	165		•		NBR	•	•	•				•						
	R20ESE				•	35	–20 to 200	120		•		FKM	•	•	•				•							
5	R21MS / R21MSV	FESTO KD3 / Landefeld KDG NW 5.0 / Lüdecke ESM / Rectus 21, 90	•				35	–20 to 100	560		•		NBR	•	•	•				•						
	R21EMS / R21EMSV		•			35	–20 to 100	560		•		NBR	•	•	•				•							
	R21ES				•	35	–15 to 200	560		•		FKM	•	•	•	•	•		•							
	R21BA		•			35	–20 to 100	310			•	NBR	•	•	•			•	•							
	R21UV		•			35	–20 to 100	560		•		NBR	•	•	•				•					•		
7.2-7.8	R26MS / R26MSV	Atlas Copco ERGOQIC08E, QIC10E, QIC10SE / Camozzi 5080-5180 / Cejn 320 / FESTO KDS6, KD4 / JWL 520, 530 / Landefeld KDG NW 7.2, KDGC NW7, KDGSIP NW7/ Lüdecke ESPN, ESIS, ES, ESI / Prevost ESI07 / Rectus 25, 26, 1600, 1625 / RTC 463, 025	•				35	–20 to 100	1000		•		NBR	•	•	•				•						
	R26EMS / R26EMSV		•			35	–20 to 100	1000		•		NBR	•	•	•				•							
	R26ES				•	35	–25 to 200	1000		•		FKM	•	•	•	•	•		•							
	R26BA		•			35	–20 to 100	700			•	NBR	•	•	•			•	•							
	R26UV		•			35	–20 to 100	1800		•		NBR	•	•	•				•					•		
	R16K		•			35	–20 to 40	2100		•		NBR	•	•	•				•							
	R25ST				•	35	–20 to 100	2000		•		NBR	•	•	•				•							
	R25ES				•	35	–15 to 200	1800		•		FKM	•	•	•	•	•		•							
	R26K		•			12	–20 to 60	1300		•		NBR	•		•				•						•	
	DKSK			•		12	–20 to 70	1600*		•		NBR	•		•						•				•	
	R244ES				•	12	–20 to 150	1600*		•		FKM	•		•	•	•				•				•	
	R-SC/C				•	25	–20 to 100	2300	•			NBR	•		•								•		•	
	R320ST				•	16	–20 to 100	2250		•		NBR	•		•					•					•	
	R125MSV		•			20	–20 to 100	2050		•		NBR	•		•					•					•	
10	R27MSV	Atlas Copco ERGOQIC15E, QIC15E, QIC15SE / Cejn 410 / Landefeld KDG NW10 / Lüdecke ESIG / Rectus 27 / RTC 027	•				35	–20 to 100	3600		•		NBR	•	•	•				•						
	R27EMSV		•			35	–20 to 100	3500		•		NBR	•	•	•				•							
	R410ST				•	16	–20 to 100	4000		•		NBR	•		•				•					•		
12	R12MS	EWO 254 / Landefeld KDG NW12	•				16	–10 to 50	4150		•		NBR	•	•	•				•						
19	R39MS	Landefeld KDG NW19 / Lüdecke ESG / Rectus 39	•				35	–20 to 100	8700		•		NBR	•	•	•				•						

* at 6 bar and $\Delta p = 1.0$ bar

			Material				Technical properties							Media						Design						
DN	RIEGLER series designation	Compatible with	Brass / nickel-plated brass	Aluminium	Steel	Stainless steel	max. operating pressure [bar]	Temperature range [°C]	Flow in l/min at 6 bar and Δp = 0,5 bar	Free passage	Locking on one side	Locking on both sides	Seal	Compressed air	Liquids	non-toxic and non-aggressive gases	Chemicals – Test required in individual cases	Aggressive media – Test required in individual cases	Liquid gas	Slide coupling	Push button coupling	Swivelling coupling	Rotating coupling	Asymmetrical coupling	Safety coupling	
Plug profile: ISO 6150 C																										
6	R-SV1	Prevost CSI06 / Rectus 18, 14KE / RTC 461.06, 17106 / Stäubli RCS06, RSI06			•		25	-20 to 100	630		•		NBR	•		•							•		•	
	R107S.06					•	12	-20 to 200	1150*		•		FKM	•		•	•	•			•				•	
8	R-SV2	Prevost CSI08 / Rectus 84 / RTC 461.08, 171.08 / Stäubli RCS08, RSI08			•		25	-20 to 100	1200		•		NBR	•		•							•		•	
	R107S.08					•	16	-20 to 200	2080*		•		FKM	•		•	•	•			•				•	
11	R107S.11	Prevost ISG11, CSM / RTC 461.11 7 / Stäubli RCS11, RSI11				•	16	-20 to 200	4500*		•		FKM	•		•	•	•			•				•	
Plug profile: ARO 210																										
5.5	R244AAL	Cejn 300 / EWO 312 / Hansen 210 / JWL 522, 532 / Lüdecke ESO, ESOI / Prevost ASI06 / Rectus 14, 22 / RTC 462, 171.11		•			12	-20 to 70	1080*		•		NBR	•		•					•				•	

* at 6 bar and Δp = 1.0 bar