

# 201 SERIES

# **TECHNICAL SPECIFICATIONS**

Developed for hydraulic systems on tipper trucks and tank trailers a.o. Features:

Low pressure drop.

**Working Pressure:** Up to 350 Bar

Materials: Carbon Steel EN 10277-3 Body:

> O-rings: NBR / VITON / EPDM

Back-up-ring: PTFE

EN 10270-1/SH Springs:

Balls:

Available Threads: BSP

**Closing System:** Poppet Valve

Connection/Disconnection: Screw and unscrew both parts

Connection Under Pressure: Residual pressure

Available Size: 3/4" y 1"

### **Working Temperature (O-rings)**

 NBR	Viton	EPDM
+100°C	+200°C	+150°C
-30°C	-10°C	-40°C

**Sectors: Vehicles** 



Designed for Hydraulic Oil (Group II-Applications:

2014/68/EU)

Interchange: FASTER CVE / EDBRO

## **MODEL REFERENCE**



Series Material Part

1 Carbon St. 201.

Male 2 Female Closing

1 Poppet

**O-rings** 

Without

1 NBR

2 VITON

3 EPDM

Size (S)

3/4" 4 20

1"

**5** 25

2 letters (see Thread Table on page 999-1)

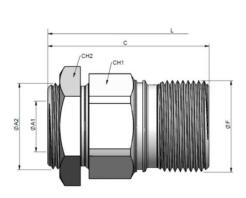
Thread





# 201 SERIES VCR

# (S) 20 - 3/4"



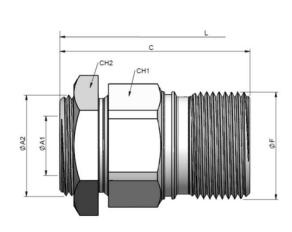
#### STANDARD MALE MODELS

(S)	ØA1	ØA2	REF.	9	СН1	CH2	С	ØF	L
20	3/4" BSP	1 1/4" BSP	201.11114AE	350	40	<b>50</b>	78	44	138
20	1" BSP	1 " BSP	201.11114AQ		350 46	50	68	44	118.5

### STANDARD FEMALE MODELS

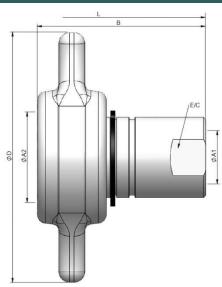
(S)	ØA1	ØA2	REF.	<b>(3)</b>	E/C	В	ØD	L
20	3/4" BSP	44.50	201.12114AE	250	33	78	445	138
20	1" BSP	41.50	201.12114AQ	350		74	115	118.5

# (S) 25 - 1"



# STANDARD MALE MODELS

(S)	ØA1	ØA2	REF.	9	CH1	С	ØF	L
25	1" BSP	1 1/4" BSP	201.11115AF	350	55	83	53.6	148



## STANDARD FEMALE MODELS

(S)	ØA1	ØA2	REF.	9	E/C	В	ØD	L
25	1" BSP	51	201.12115AF	350	40	83	115	148



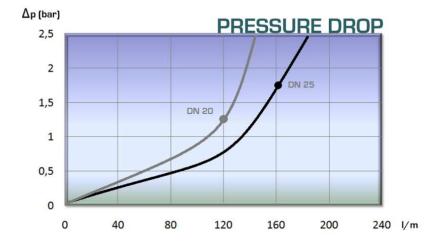


# 201 SERIES VCR

# **TECHNICAL DATA**

(S)	Rated Flow	Min	Min. Burst Pressure (bar)		Max. Working Pressure
		Male	Female	Connected	Bar
20	120 l/m	1100	1300	1325	350
25	160 l/m	1200	900	1325	300

Test performed according to ISO 18869

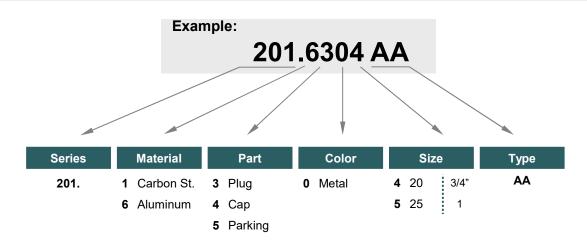




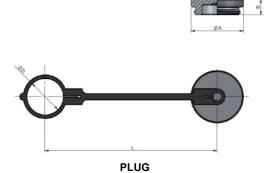
# 201 SERIES

CAPS
PLUGS
PARKINGS

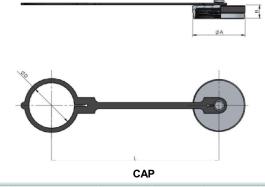
# **MODEL REFERENCE / DIMENSIONS**



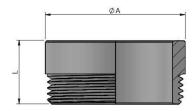
# (S) 10 / (S) 25



(S)	REF.	ØA	L	В	ØD
20	201.6304AA	50	200	25	37.5
25	201.6305AA	60	191	25	42



(S)	REF.	ØA	L	В	ØD
20	201.6404AA	48	191	13	42
25	201.6405AA	60	191	18	52



### **PARKING**

	REF.	ØA	L
20	201.1504AA	45	25
25	201.1505AA	55	25

