

Example Article code: (flange standard)
VF 100 . 03X . 332 . 30 G LA D
 | | | | | | | | |
 1 2 3 4 5 6 7 8 9

Example Article code: (socket type)
VMF 032 . 03X . 70 . 30 LA
 | | | | | | |
 1 2 3 4 6 8

1. Series: **VF** = flange variation (oval shaped body, flanges 31,33,35,33xFFLM)
VA = flange variation (stainless steel design)
VT = tanker flange variation
VM = socket type
VMF = socket type (oval shaped body)
 Variations with appendix **X** (e.g. VFX) are standing for variation for Ex-areas.

2. Diameter: millimetre (mm)

3. Sleeve quality:

01X	= CR (neoprene)	05	= FPM / FKM (viton)
02X	= NR (natural rubber) food quality	06	= Silicone
03X	= NR anti-abrasive	07X	= NBR (nitrile)
03LF	= NR conductive	07LS	= NBR food black
03H	= NR high temp.	07LW	= NBR food pale
04HTEC	= EPDM / EPDM food black	07LF	= NBR conductive
04HTECLF	= EPDM conductive / EPDM food black conductive	08X	= CSM (hypalon)
04LW	= EPDM food pale	09X	= IIR (butyle)

Variations with appendix : **SF** = silicone-free sleeves

4. Connection material: Flange resp. socket

10	= steel	33x*	= aluminium for flange sleeve (VF)
20	= cast iron	35	= aluminium with stainl. steel bushing (VF)
30	= aluminium	50	= stainless steel (AISI 316)
30xx*	= aluminium w/ flange sleeve (V)	70	= POM
3050	= aluminium w/ stainl. steel bushing (V)	75	= PVDF
3070	= aluminium w/ POM bushing (V)	80	= PVC
31	= aluminium w/ steel bushing (VF/VT)	85	= PP
33	= aluminium (VF/VT)	90	= brass

5. Flange sleeve quality:

1	= CR (neoprene)	5	= FPM / FKM (viton)
2	= NR (natural rubber) food white	7	= NBR (nitrile)
2LS	= NR food black	7LS	= NBR food black
3	= NR anti-abrasive	7LW	= NBR food pale
3H	= NR high temperature	8	= CSM (hypalon)
4	= EPDM	9	= IIR (butyle)
4LW	= EPDM food pale		

6. Body material:

10	= steel	70	= POM
30	= aluminium	80	= PVC
50	= stainless steel (AISI 316)	90	= brass

7. Special variation: **A** = ANSI -flange bored
G = flange with internal thread

8. Colour (alike): **LA** = white RAL9010 **LX** = white aluminium RAL9006*
LB = red RAL3020* **L+RAL** = special colours* (e.g. L7031 blue grey)
LC = blue RAL5005*

* The colours **LB, LC, LX, etc.** are no standard. Prices on request.

9. Special variation: **D** = second air connection **A2** = stainless steel valves screw (A2)
ON = without air connection reduction fitting **A4** = stainless steel valves screw (A4)

Note: Aluminium pinch valves with sleeves supplied in food-safe quality have built-in Class A2 stainless steel screws in combination with stainless steel bushings and/or flange sleeves in food-safe quality.