














Position	Description of the order code for the standard version					
1	Valve type					
	U VARIVENT® single-seat valve					
2	Housing combinations					
	A	B	C	E	F*	D*
						
3	Supplement to the valve type					
	Reserved for options					
4/5	Nominal width (upper housing / lower housing)					
	DN 25	OD 1"				
	DN 40	OD 1 ½"				
	DN 50	OD 2"		IPS 2"		
	DN 65	OD 2 ½"				
	DN 80	OD 3"		IPS 3"		
	DN 100	OD 4"		IPS 4"		
	DN 125					
	DN 150	OD 6"		IPS 6"		
6	Actuator type					
	S Air/Spring					
7	Non-actuated position					
	Z Spring-to-close (NC)					
	A Spring-to-open (NO)					
8	Standard configuration with 6 bar air supply pressure for 5 bar product pressure (higher pressures on request)					
	Actuator (spring-to-close)	Actuator (spring-to-open)		For nominal widths		
	AA	AA		DN 25, OD 1"		
	BB	BA		DN 40, DN 50, OD 1 ½", OD 2", IPS 2"		
	CD	CB		DN 65, DN 80, OD 2 ½", OD 3", IPS 3"		
	DF	DD		DN 100, OD 4", IPS 4"		
	SH6	EF6		DN 125		
	SK6	SG6		DN 150, OD 6", IPS 6"		
9	Valve seat version (upper housing / lower housing)			Housing combination		
	L0	Loose seat ring/Clamp connection		A	B	C
				✓	✓	✓
	V1	Welded seat ring/ Port orientation 90°				
	V2	Welded seat ring/ Port orientation 180°				
	V3	Welded seat ring/ Port orientation 270°				
10	Seal material in contact with the product					
	1 EPDM (FDA)					
	2 FKM (FDA)					
	3 HNBR (FDA); (bis DN 100, OD 4")					
11	Surface quality of the housing					
	1 Inside Ra ≤ 1.2 µm, outside matte blasted (IPS)					
	2 Inside Ra ≤ 0.8 µm, outside matte blasted (DN, OD)					
12	Connection fittings					
	N Welding end					
13	Accessories					
	/52 Adhesive ID tag					
+						
14–19	Air connection / Control and feedback system					
	00000M Metric for air hose Ø 6/4 mm					
	00000Z Inch for air hose Ø OD ¼" (6.35/4.35 mm)					
	XXXXXX Order code for different control and feedback systems see section 9					

* with housing connection flange U

The code is composed as following, depending on the chosen configuration:

Position	1	2	3	4/5	6	7	8	9	10	11	12	13	14 to 19
Code	U			/	S			L0			N	/52	

For order codes differing from the standard version, please refer to section 7 (options) from page 134.