

TABLE 1: General Characteristics

Catalogue Number	Connections					Kv Factor [m ³ /h]	Minimum Opening Pressure Differential [bar]	TS [°C]		PS [bar]	Risk Category according to PED
	SAE Flare	ODS		ODM				min.	max.		
		Ø [in.]	Ø [mm]	Ø [in.]	Ø [mm]						
3110/2	1/4"					0,4					
3110/3	3/8"					1,6					
3110/4	1/2"	-	-	-	-		-40	+105			
3110/5	5/8"					3,3					
3110/6	3/4"									Art. 3.3	
3122/M22		-	22	-	28	6,6					
3122/7		7/8"	-	1.1/8"	-						
3122/M28		-	28	1.3/8"	35	8,8					
3122/9		1.1/8"	-	1.3/8"	35		-35	+160			
3122/11		1.3/8"	35	1.5/8"		15,2					
3122/13		1.5/8"	-	2"		25,0					
3122/M42		-	42	2"			0,1			I	
3122/17		2.1/8"	54			40,0					
3130/2		1/4"	-			0,5					
3130/3		3/8"	-			1,6					
3130/M10		-	10								
3130/M12		-	12			1,8					
3130/4		1/2"	-								
3130/5		5/8"	16								
3130/M18		-	18								
3130/6		3/4"	-			3,3	-40	+105	45		
3130/7		7/8"	22							Art. 3.3	
3131/M10		-	10			1,6					
3131/M12		-	12			1,8					
3131/5	-	5/8"	16	-	-	3,3					
3131/7		7/8"	22								
3142/7		7/8"	22			6,6					
3142/M28		-	28			8,8					
3142/9		1.1/8"	-			15,2					
3142/11		1.3/8"	35								
3142/13		1.5/8"	-			25,0					
3142/M42		-	42								
3142/17		2.1/8"	54			40,0				I	
3142/21		2.5/8"	-				0,1	-35	+160		
3142/25		3.1/8"	-								
3182/7		7/8"	22			8,5					
3182/M28		-	28			9,5				Art. 3.3	
3182/9		1.1/8"	-			19,0					
3182/11		1.3/8"	35								
3182/13		1.5/8"	-			37,0					
3182/M42		-	42							I	
3182/17		2.1/8"	54			45,4					