

# Information

## Cylinder valve connections according to national standards

National Standard	Thread	National Standard	Thread
AFNOR C	SI 21.7x1.814 a	DIN 477-1	
AFNOR E	SI 21.7x1.814 LH a	Nr.1	W 21.80x1/14 a left
AFNOR F	SI 22.91x1.814 i	Nr.3	Connection with bracket
AFNOR G	SI 26x1.5 i	Nr.5	W 1 a left
AFNOR H	W 22.91x1.814 LH i	Nr.6	W 21.80x1/14 a right
AFNOR J	W 25.4x3.175 a	Nr.7	G 5/8 a right
AFNOR K	W 27.0x2.0 (non flammable)	Nr.8	W 1 a right
AFNOR P	W 27.0x2.0 (oxidising)	Nr.9	G 3/4 a right
BS341 No 3	G 5/8 BSPF	Nr.10	W 24.32x1/14 a right
BS341 No 4	G 5/8 LH BSPF	Nr.11	G 3/8 a right
BS341 No 6	G 5/8 BSPM	Nr.13	G 5/8 i right
BS341 No 7	G 5/8 LH BSPM	Nr.14	M 19x1.5 a left
BS341 No 8	W 0.860" 14 TPI a	DIN 477-5	
BS341 No 10	G 1/2 BSPM	Nr 54	W30x2-ø15.9/20.1 300 bar inert gas / N <sub>2</sub> O / CO <sub>2</sub>
BS341 No 11	G 1/2 LH BSPM	Nr.56	W30x2-ø16.6/19.4 300 bar compressed air
BS341 No 15	G 3/8 LH BSPM	Nr.57	W30x2LH-ø15.2/20.8 300 bar flammable gases
CGA 320	0.825" -14 NGO a	Nr.59	W30x2-ø17.3/18.7 300 bar oxygene, synthetic air
CGA 330	0.825" -14 NGO LH a	JIS	W 22x1/14 a left
CGA 350	0.825" -14 NGO LH a	RI 2	G 5/8 i right
CGA 580	0.965" -14 NGO i	RU 6	W 28.8x1/14 a right
CGA 660	1.030" -14 NGO a		
CGA 670	1.030" -14 NGO LH a		
CGA 678	1.030" -14 NGO LH a		

### Legend

<b>AFNOR</b>	= Association Française de Normalisation
<b>BSPF</b>	= British Standard female
<b>BSPM</b>	= British Standard male
<b>CGA</b>	= Compressed Gas Association - US Standard
<b>G</b>	= Gas thread
<b>JIS</b>	= Japanese Industrial Standard
<b>M</b>	= Metric thread
<b>NGO</b>	= National Gas Outlet
<b>W</b>	= Whitworth thread



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