



Main Features:-

- ◆ Guided Disc Check Valve, BSP
- ◆ 80214-AISI 304, 80216-AISI 316L
- ◆ TIG welding without
- ◆ Working Temperature -20 to $+150^{\circ}\text{C}$ *
- ◆ FPM seat (Viton)

*Temperature and pressure determined by valve body, seat etc.



Suitable Applications & Approvals:



HVAC



OIL



GAS



INDUSTRY

SERIES: 80214/16

MANUFACTURER: **GENEBRE**

VALVE MATERIALS & DIMENSIONS

ITEM	SECTION	MATERIAL	ADDITIONAL INFO / OPTIONS	80214
1	Threaded Ends	SS 304	n/a	
2	Body	AISI 304	n/a	
3	Disc	AISI 304	n/a	
4	Guide Bush	PTFE	n/a	
5	Guide Bush Supp.	AISI 304	n/a	
6	Spring	SS 304	n/a	
7	Seal Ring	FPM	n/a	

ITEM	SECTION	MATERIAL	ADDITIONAL INFO / OPTIONS	80216
1	Threaded Ends	AISI 304	n/a	
2	Body	AISI 304	n/a	
3	Guide Bush	PTFE	n/a	
4	Guide Bush Supp.	AISI 304	n/a	
5	Threaded Ends	AISI 304	n/a	
6	Spring	AISI 304	n/a	
7	Disc	AISI 304	n/a	
8	Seal Ring Housing	AISI 304	n/a	
9	Seal Ring	FPM	n/a	
10	Seal Ring Retainer	AISI 304	n/a	
11	Seal Ring Supp.	AISI 304	n/a	
12	Outlet Side Guide	AISI 304	n/a	

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Genebre are a global brand of industrial valves with large stocks held for fast delivery on various type of valves, sizes, end connections and materials.

SERIES: 80214/16

REF	SIZE	PN	A	B	C	Kg
80214-02	1/4"	16	18 (20) *	55	32	0.094 (0.105) *
80214-03	3/8"	16	20	55	32	0.091
80214-04	1/2"	16	25	55	32	0.093 (0.095) *
80214-05	3/4"	16	30	67	44	0.129
80214-06	1"	16	36	83	53	0.191
80214-07	1 1/4"	16	45	97	62	0.281
80214-08	1 1/2"	16	51	115	78	0.388
80214-09	2"	16	63	121	89	0.704
80214-10	2 1/2"	16	80	141	113	1.425
80214-11	3"	16	93	164	132	2.085
80214-12	4"	16	120	191	167	3.415

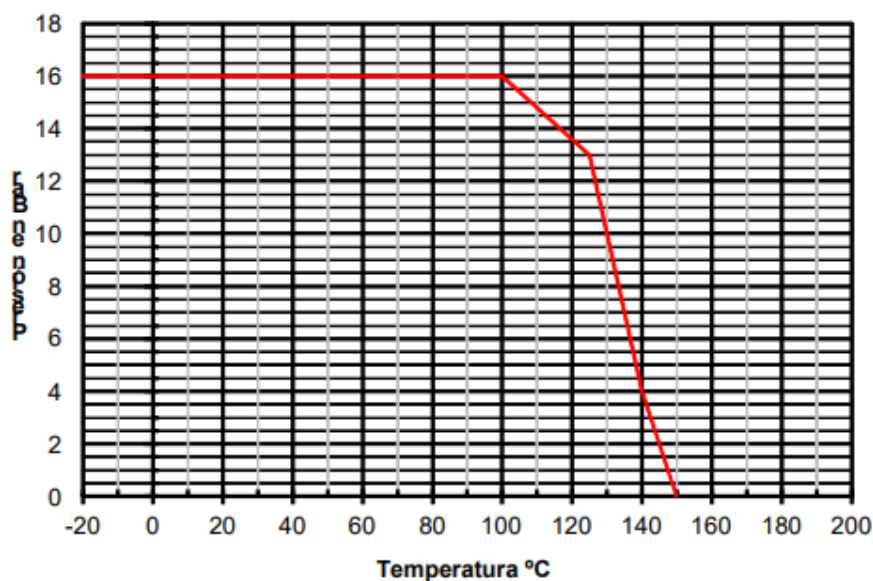
TORQUE :

- The liquid listed in the table are initial breakaway torques, taken with liquids and lubricant media.

- Please regard these as approximate values, as the objective value on different factors like pressure, medium, rubber

** values in brackets apply to 80216 series*

PRESSURE AND TEMPERATURE CHART



ALL VALVES

AllValves Online™ have used decades of experience in the valve industry to select a range of products that match the Allvalves Online ethos - value for money. All Valves Products are from reputable sources and have been sold in significant quantities for many years, are installed in a wide variety of applications, and are known to be durable in service.

HEAD LOSSES DIAGRAM

