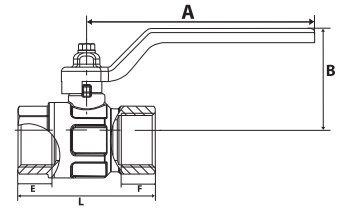


Material:	Nickel-plated brass
Ball:	Chrome-plated brass
Ball seals:	PTFE
Stem seal:	NBR / FKM
Hand lever:	Sealing package composed of two O-rings
Wing lever:	Galvanised steel, painted red
Operating temperature:	Aluminium, painted red
Applications:	-20 °C to +150 °C (no steam)
Thread:	Compressed air, water, non-toxic and non-corrosive gases, heating systems and air conditioning systems
	G thread acc. to DIN EN ISO 228-1, ISO 228-1 tolerance class B



### Ball valves with hand lever, basic version, female/female thread

Art. No.	Ident No.	Thread	DN	PN bar	A mm	B mm	L mm	E mm	F mm
329.02-R	103093	G 1/4	8	50	80.0	37.0	44.4	10.0	10.0
329.03-R	103094	G 3/8	10	50	80.0	37.0	44.4	10.0	10.0
329.04-R	103095	G 1/2	15	50	80.0	41.0	50.5	12.5	12.0
329.05-R	103096	G 3/4	20	40	113.0	55.0	57.5	13.5	12.5
329.06-R	103097	G 1	25	40	113.0	59.0	70.0	15.0	15.0
329.07-R	103098	G 1 1/4	32	30	138.0	75.0	80.5	16.5	17.0
329.08-R	103099	G 1 1/2	40	30	138.0	81.0	94.5	17.5	18.5
329.09-R	103100	G 2	50	25	157.8	96.0	112.5	20.5	22.0
329.10-R	103101	G 2 1/2	65	18	197.0	115.0	134.5	24.0	24.0
329.11-R	103102	G 3	80	16	250.0	133.0	157.0	26.0	26.0



### Ball valves with hand lever, basic version, female/male thread

Art. No.	Ident No.	Thread	DN	PN bar	A mm	B mm	L mm	E mm	F mm
329.22-R	103103	G 1/4	8	50	80.0	37.0	54.0	10.5	10.0
329.23-R	103104	G 3/8	10	50	80.0	37.0	54.0	10.5	10.0
329.24-R	103105	G 1/2	15	50	80.0	41.0	58.5	11.5	12.0
329.25-R	103106	G 3/4	20	40	113.0	55.0	66.5	13.5	12.5
329.26-R	103107	G 1	25	40	113.0	59.0	78.5	14.5	15.0
329.27-R	103108	G 1 1/4	32	30	138.0	75.0	91.5	17.0	17.0
329.28-R	103109	G 1 1/2	40	30	138.0	81.0	105.5	19.0	18.5
329.29-R	103110	G 2	50	25	157.8	96.0	122.0	21.0	22.0

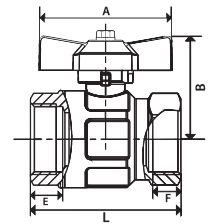


**Ball valves basic version**

Art. No. 329.02-R to 329.57-R

**Ball valves with wing lever, basic version, female/female thread**

Art. No.	Ident No.	Thread	DN	PN bar	A mm	B mm	L mm	E mm	F mm
329.42-R	103111	G 1/4	8	50	47.0	37.0	44.4	10.0	10.0
329.43-R	103112	G 3/8	10	50	47.0	37.0	44.4	10.0	10.0
329.44-R	103113	G 1/2	15	50	47.0	41.0	50.5	12.5	12.0
329.45-R	103114	G 3/4	20	40	62.0	55.0	57.5	13.5	12.5
329.46-R	103115	G 1	25	40	62.0	59.0	70.0	15.0	15.0
329.47-R	103116	G 1 1/4	32	30	70.0	75.0	80.5	16.5	17.0

**Ball valves with wing lever, basic version, female/male thread**

Art. No.	Ident No.	Thread	DN	PN bar	A mm	B mm	L mm	E mm	F mm
329.52-R	103117	G 1/4	8	50	47.0	37.0	54.0	10.5	10.0
329.53-R	103118	G 3/8	10	50	47.0	37.0	54.0	10.5	10.0
329.54-R	103119	G 1/2	15	50	47.0	41.0	58.5	11.5	12.0
329.55-R	103120	G 3/4	20	40	62.0	47.0	66.5	13.5	12.5
329.56-R	103121	G 1	25	40	62.0	51.0	78.5	14.5	15.0
329.57-R	103122	G 1 1/4	32	30	70.0	64.0	91.5	17.0	17.0



329.44-R



329.54-R