

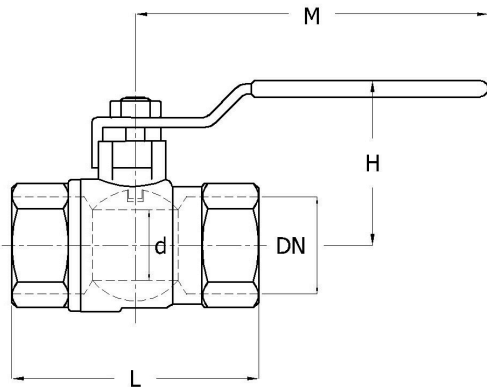
ECON® Ball valve Type: 3185V Brass Internal thread (BSPP) PN40/63



Characteristics

- Type:** 3185V
- Norm:** EN (DIN)
- Construction type:** 2-way
- Housing construction:** 2-part
- Housing material:** Brass
- Material quality:** CW617N
- Surface protection:** Nickel-plated
- Connection:** Internal thread (BSPP)
- Actuator material:** Steel, galvanized

Size table:



DN	d	L	H	M	Weight
	mm	mm	mm	mm	kg
1/4" [8]	8	55	40	70	0.15
3/8" [10]	10	60	40	70	0.18
1/2" [15]	15	75	47	90	0.28
3/4" [20]	20	80	49	90	0.4
1" [25]	25	90	66	135	0.73
1.1/4" [32]	32	110	69	135	1.18
1.1/2" [40]	40	120	85	180	1.83
2" [50]	50	137	90	180	3

Pressure and temperature range						
Size	Pressure class	-20	70	110	150	[°C]
1/4" - 3/8"	PN63	63	63	40	20	[bar]
1/2" - 2"	PN40	40	40	40	20	[bar]

Oxygen application: maximum 30 bar.

Nominal inner diameter	Pressure rating	Face to Face norm	Manual operation	Bore	Material ball	Seat material	Spindle material	Secondary spindle seal material	Body seal	Article
1/4" [8]	PN63	DIN 3202 M3	Handle	Full bore	CW614N chromed	PTFE	Brass	FPM (FKM)	PTFE	12578388
3/8" [10]	PN63	DIN 3202 M3	Handle	Full bore	CW614N chromed	PTFE	Brass	FPM (FKM)	PTFE	12578389
1/2" [15]	PN40	DIN 3202 M3	Handle	Full bore	CW614N chromed	PTFE	Brass	FPM (FKM)	PTFE	12578390
3/4" [20]	PN40	DIN 3202 M3	Handle	Full bore	CW614N chromed	PTFE	Brass	FPM (FKM)	PTFE	12578391
1" [25]	PN40	DIN 3202 M3	Handle	Full bore	CW614N chromed	PTFE	Brass	FPM (FKM)	PTFE	12578392
1.1/4" [32]	PN40	DIN 3202 M3	Handle	Full bore	CW614N chromed	PTFE	Brass	FPM (FKM)	PTFE	12578393
1.1/2" [40]	PN40	DIN 3202 M3	Handle	Full bore	CW614N chromed	PTFE	Brass	FPM (FKM)	PTFE	12578394

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Ball Valves | Ball valves with threaded connection

Nominal inner diameter	Pressure rating	Face to Face norm	Manual operation	Bore	Material ball	Seat material	Spindle material	Secondary spindle seal material	Body seal	Article
2" (50)	PN40	DIN 3202 M3	Handle	Full bore	CW614N chromed	PTFE	Brass	FPM (FKM)	PTFE	12578395

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.