

# Brass Needle Valve Small Type

---



## Minifluid Type



Comercial de Válvulas y Accesorios, S.A.  
Polígono Industrial Polizur, Calle Bosc Tancat, 6 Nave 2 y 3  
08290 Cerdanyola del valles ( Barcelona) – Spain Tel. 93 586 36 00 Fax 93 586 36 04  
e-mail: [info@cva.es](mailto:info@cva.es)  
URL: [www.jlx-valve.com](http://www.jlx-valve.com)

Remark: The dimensions of this catalogue are for reference only and it can change without previous notice.

# Brass Needle Valve Small Type

---

## GENERAL CHARACTERISTICS

Needle mini valves recommended for compressed air and oils, and in general for low and medium pressure circuits until 64 Bar. Optionally could be supplied with drain cap.

## CONNECTIONS

Manufactured from 1/8" to 1/2", threaded according the following:

NPT, according ANSI B2.1

BSP, according DIN 259

BSPT, according DIN 2999

Also manufactured to be connected to rigid pipes o semirigid (COOPER, NYLON, etc.) with compression fittings.

Likewise to connect them to flexible pipes (PVC; POLIETILENE, etc.) with quick fittings.

## MATERIALS

This type mini valves are wholly manufactured in brass. The standard one is supplied with standard yellow-brass finish. Could be supplied chromed under request.

## PACKING

Nitrile rings packing (NBR). Other materials like Viton under request.

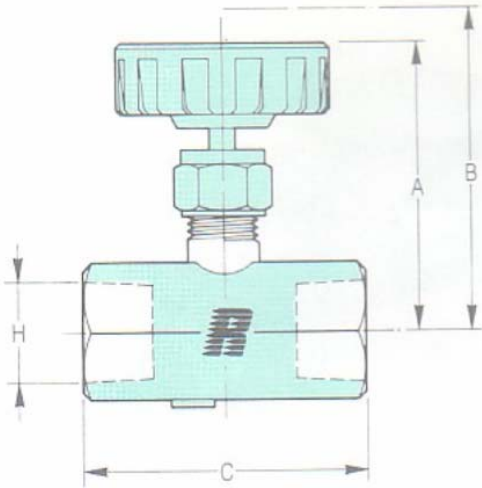
## RATING

Maximum Rating is 64 Bar to 100°C (928 PSI to 212°F).

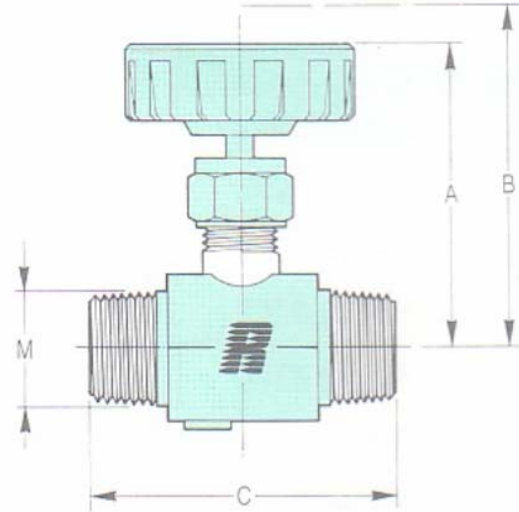
Compression and quick fittings versions maintain their own rating.



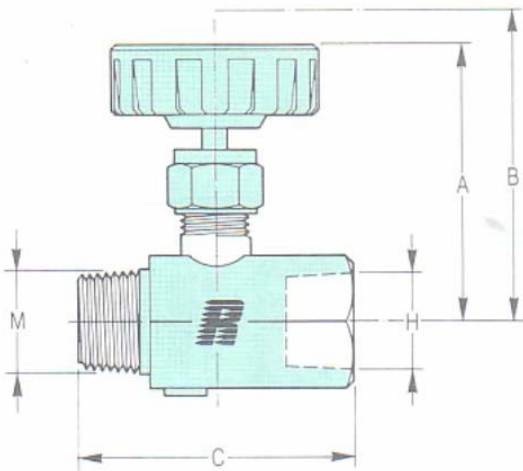
# Brass Needle Valve Small Type



THREAD H	BORE MM	A	B	C	THREAD NPT CODE
1/8	4	50	55	58	60.01.NP
1/4	4	50	55	58	60.02.NP
3/8	4	50	55	58	60.03.NP
1/2	4	50	55	58	60.04.NP



THREAD H	BORE MM	A	B	C	THREAD NPT CODE	THREAD BSP CODE
1/8	4	50	55	44	61.01.NP	61.01.BP
1/4	4	50	55	58	61.02.NP	61.02.BP
3/8	4	50	55	58	61.03.NP	61.03.BP
1/2	4	50	55	60	61.04.NP	61.04.BP



THREAD M	THREAD H	BORE MM	A	B	C
1/8	1/8	3,5	50	55	51
1/4	1/4	4	50	55	58
3/8	3/8	4	50	55	58
1/2	1/2	4	50	55	59

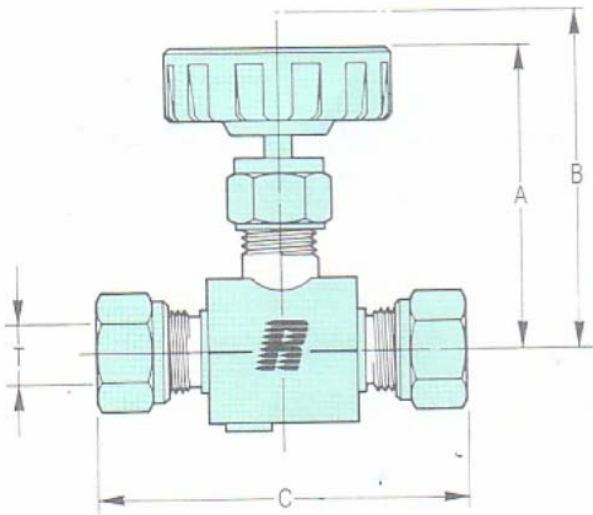
Dimensions in mm



Comercial de Válvulas y Accesorios, S.A.  
 Polígono Industrial Polizur, Calle Bosc Tancat, 6 Nave 2 y 3  
 08290 Cerdanyola del valles ( Barcelona) – Spain Tel. 93 586 36 00 Fax 93 586 36 04  
 e-mail: [info@cva.es](mailto:info@cva.es)  
 URL: [www.jlx-valve.com](http://www.jlx-valve.com)

Remark: The dimensions of this catalogue are for reference only and it can change without previous notice.

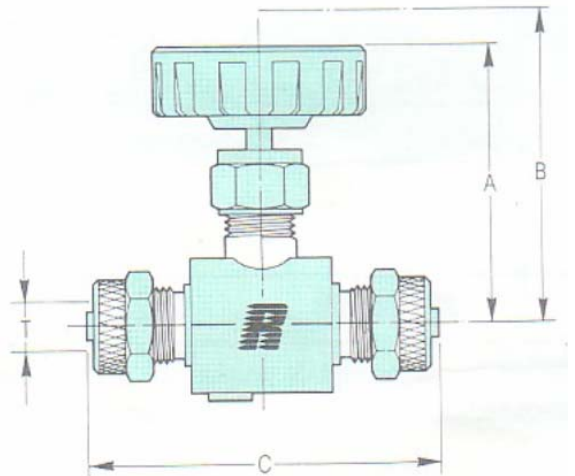
# Brass Needle Valve Small Type



T PIPE MM	BORE MM	A	B	C	CODES
4	2,5	50	55	50	63.04.04
6	3,5	50	55	50	63.06.06
8	4	50	55	58	63.08.08
10	4	50	55	58	63.10.10
12	4	50	55	60	63.12.12

T PIPE MM	BORE MM	A	B	C	CODES
4/6	2,5	50	55	48	64.06.06
6/8	4	50	55	58	64.08.08
8/10	4	50	55	58	64.10.10
10/12	4	50	55	58	64.12.12

Dimensions in mm



Comercial de Válvulas y Accesorios, S.A.  
 Polígono Industrial Polizur, Calle Bosc Tancat, 6 Nave 2 y 3  
 08290 Cerdanyola del valles ( Barcelona) – Spain Tel. 93 586 36 00 Fax 93 586 36 04  
 e-mail: [info@cva.es](mailto:info@cva.es)  
 URL: [www.jlx-valve.com](http://www.jlx-valve.com)

Remark: The dimensions of this catalogue are for reference only and it can change without previous notice.