



Producator: ***Bianchi Italia***

## **Robinet de trecere din alama cromata cu sfera si fluture pentru apa FI-FE**

***Model:*** 434, 434B

***Cod Romstal:*** 40600434, 40610434, 40620434,  
40630434



***FISA TEHNICA***

Revizia nr. 1 / septembrie 2020

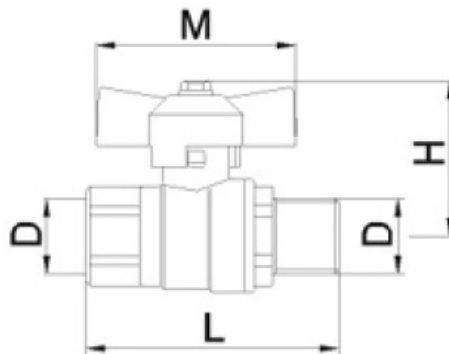
## CARACTERISTICI TEHNICE GENERALE

### Materiale

- corp si manson: alama UNI EN12165-CW617N matritata la cald
- tija de manevra si presetupa: UNI EN12164-CW614N turnata
- sfera: alama UNI EN12164-CW614N cromata lucioasa
- maner: maneta sau fluture din aluminiu vopsit sau maneta din otel zincat cu teaca din plastic.
- garnituri: NBR, HNBR, VITON, PTFE pur.

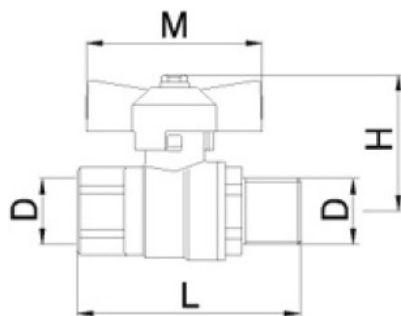
### Tehnologie de productie

- matritare la cald
- lucrari mecanice pe masini de precizie
- montaj pe masini automate
- proba de etanseitate 100% pe fiecare produs
- parghie de manevra montata din interior, nu e extractabila si este antiexplozie
- se pot realiza in functie de model cu trecere totala sau redusa, FF si MF, de la 1/4" la 4"
- tipuri de filet: ISO228, ISO7, NPT
- fluide de utilizare: apa calda 110°C (grupa 2) si fluide neagresive in general
- temperatura maxima 100 °C  
(vezi diagrama presiune/temperatura)
- pe timpul productiei, toate componentele sunt controlate dupa metode predefinite in cadrul procedurilor sistemului de management al calitatii, certificate dupa standardul ISO9001:2008
- multe modele sunt certificate de importante institute internationale de certificate produs. Care isi trimit periodic inspectorii pentru a verifica mentinerea standardelor.



Art.434. Robinet cu sfera cu trecere totala cu racord MF PN40, fluture

cod.	versiune	d	d1	H	l	m
434000020F		1/4	-	35	53.0	43.0
434000030F		3/8	-	35	53.0	43.0
434000040F	F/M	1/2	-	42	63.0	54.0
434000050F	F/M	3/4	-	45	71.0	54.0
434000060F	F/M	1	-	51	85.0	64.0



Art.434B. Robinet cu sfera cu trecere totala cu racord MF PN25, fluture

cod	versiune	d	d1	H	l	m
434B00040E	E/F/M	1/2	-	42	51.0	54.0
434B00040F	E/F/M	1/2	-	42	51.0	54.0
434B00050E	E/F/M	3/4	-	45	61.0	54.0
434B00050F	E/F/M	3/4	-	45	61.0	54.0
434B00060E	E/F/M	1	-	51	70.0	64.0
434B00060F	E/F/M	1	-	51	70.0	64.0

**422-424-4242-425-4252-428-429-434-4342-435-4352-436-437**

	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
DN mm	10	10	15	20	25	32	40	50	65	80	100
PN bar	40	40	40	40	40	40	40	40	10	10	10
KV m <sup>3</sup> /h	6,2	6,2	16	29,5	43	90	225	250	540	870	1400

**424A-425A-434A-435A-422B-424B-425B-434B-435B-422R-424R-425R-434R-435R-438**

	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
DN mm	14	19	23,5	30	37	46
PN bar	30	30	30	25	25	25
KV m <sup>3</sup> /h	15	28	41	86	215	235

Diagrama presiune-temperatura Pn=bar T=°C

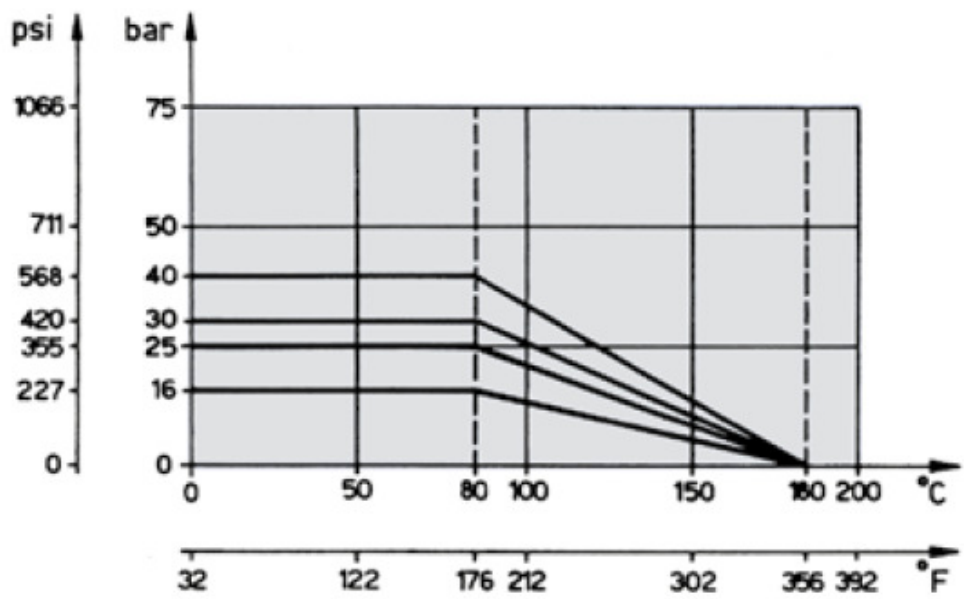
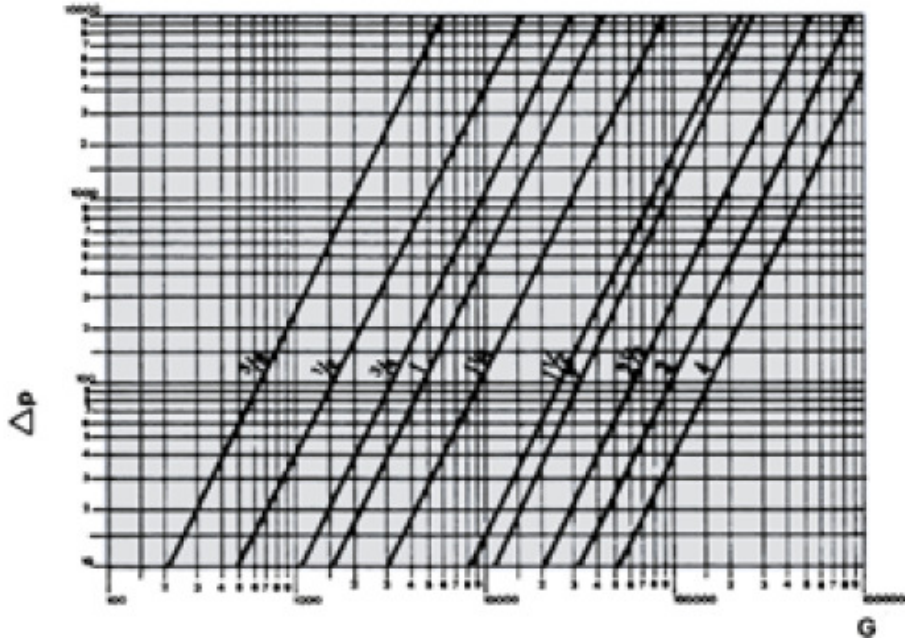


Diagrama pierderi de sarcina  $\Delta p = \text{mmH}_2\text{O}$   $G = \text{l/h}$



$\Delta p$  = pierderea de sarcina in mmH<sub>2</sub>O  
 $G$  = debitul in l/h

Colectivul de redactare a cartii tehnice:

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