

# Fiche technique

## Raccord de réglage



## Description

Raccord de réglage pour isolement et réglage du Kv (équilibre).

Version avec vidange et mémoire.

Réglage facile par clé Allen standard ou outil spécifique (334).

Version à mémoire reconnaissable grâce à l'entaille sur le six pans du bouchon.

Livré vanne grande ouverte.

## Versions

<b>Fonctions</b>	Standard : Isolation & réglage Kv Versions : vidange, mémoire de réglage
<b>Connexion au tube</b>	Threaded female or Male, Solder copper, Multi-layer pipe
<b>Connexion au radiateur</b>	• Métal / métal: 3/8", 1/2", 3/4", 1" • Double joint torique: 3/8" and 1/2"

## Applications

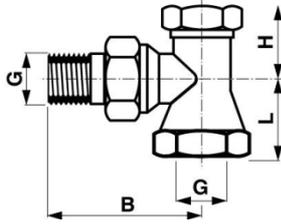
Pour utilisation standard de chauffage par eau, dans les conditions suivantes :

- Pression maximum: 10 bar
- Température maximum: 110 °C

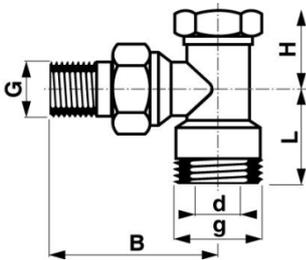
## Modèles :

- 2428
- 2429
- 3428
- 3429
- 4468
- 4469

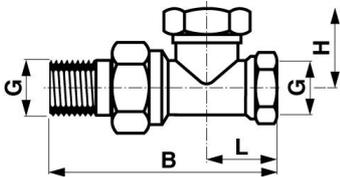
## Dimensions



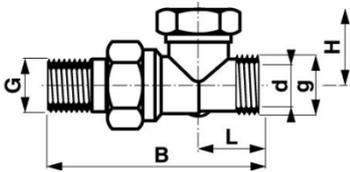
Ref	G	B	H	L
2428-3428	3/8"	43	21	20,5
2428-3428	1/2"	49,5	17,5	22
2428-3428	3/4"	61	21	25
2428-3428	1"	73	38	30,5
2438	3/8"	48,5	23,5	20
2438	1/2"	53	22,5	23



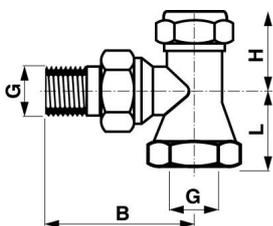
Ref	G	g	d	B	H	G
2428E-3428E	3/8"	M22x1.5	16	43	21	20.5
2428E-3428E	1/2"	M22x1.5	16	49.5	17.5	22
D2428E	1/2 "	3/4 Euroconus	18	49.5	18.5	26
2438E	3/8"	M22x1.5	16	48.5	23.5	20
2438E	1/2"	M22x1.5	16	70	22.5	22



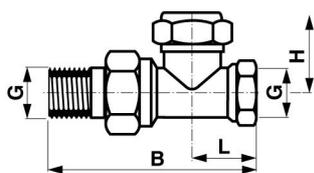
Ref	G	B	H	L
2429-3429	3/8"	64	24	22
2429-3429	1/2"	67	25	21.5
2429-3429	3/4"	86	28.5	28
2429-3429	1"	102	49	32
2439	1/2"	82	22.5	19.5
2429-3429	3/8"	64	24	22



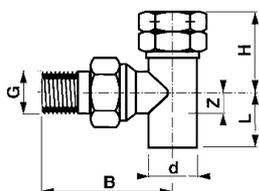
Ref	G	g	d	B	H	L
2429E-3429E	3/8"	M22x1.5	16	61	24	16
2429E-3429E	1/2"	M22x1.5	16	64.5	25	19
D2429E	1/2 "	3/4 Euroconus	18	67.5	25	20.5
2439E	3/8"	M22x1.5	16	70	22.5	22



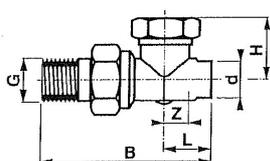
Ref	G	B	D	H	L
4468	3/8"	52	43	24	22
4468	1/2"	58	43	25	26
4468	3/4"	66	43	26.5	29



Ref	G	B	D	H	L
4469	3/8"	75	43	31	23.5
4469	1/2"	80	43	30.5	26
4469	3/4"	91	43	30	33



Model	G	d	B	H	L	Z
2428Cu-3428Cu	1/2"	14	49.5	17	19.5	8.5
2428Cu-3428Cu	1/2"	15	49.5	17	19.5	8.5



Model	G	d	B	H	L	Z
2429Cu-3429Cu	1/2"	14	65.5	25.5	20	9
2429Cu-3429Cu	1/2"	15	65.5	25.5	20	9

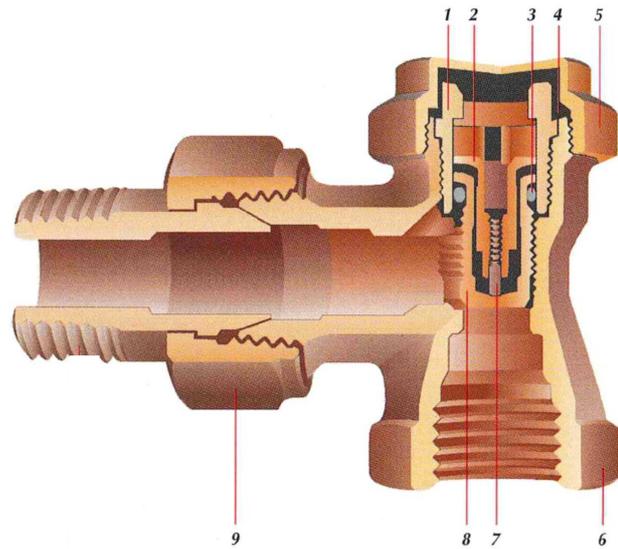
## References et caractéristiques

Ref	Forme	Vidange	Memoire	Connexion tube	Double joint torique	Dimension et Kv (P-Band 2K)		
2428	Equerre			Female		1.55	2.2	4.2
Part #						428203	428204	428206
2428E	Equerre			Male M22		1.55	2.2	
Part #						428713	428704	
2428JT	Equerre			Female	•	1.55	2.2	
Part #						428203B	428204B	
2428EJT	Equerre			Male M22	•	1.55	2.2	
Part #						428713B	428704B	
2429	Droit			Female		0.9	1.8	3
Part #						429203	429204	429206
2429E	Droit			Male M22			1.8	
Part #							429704	
2429E	Droit			Euroconus 3/4 "			1.8	
Part #							429714	
2429JT	Droit			Female	•	0.9	1.8	
Part #						429203B	429204B	

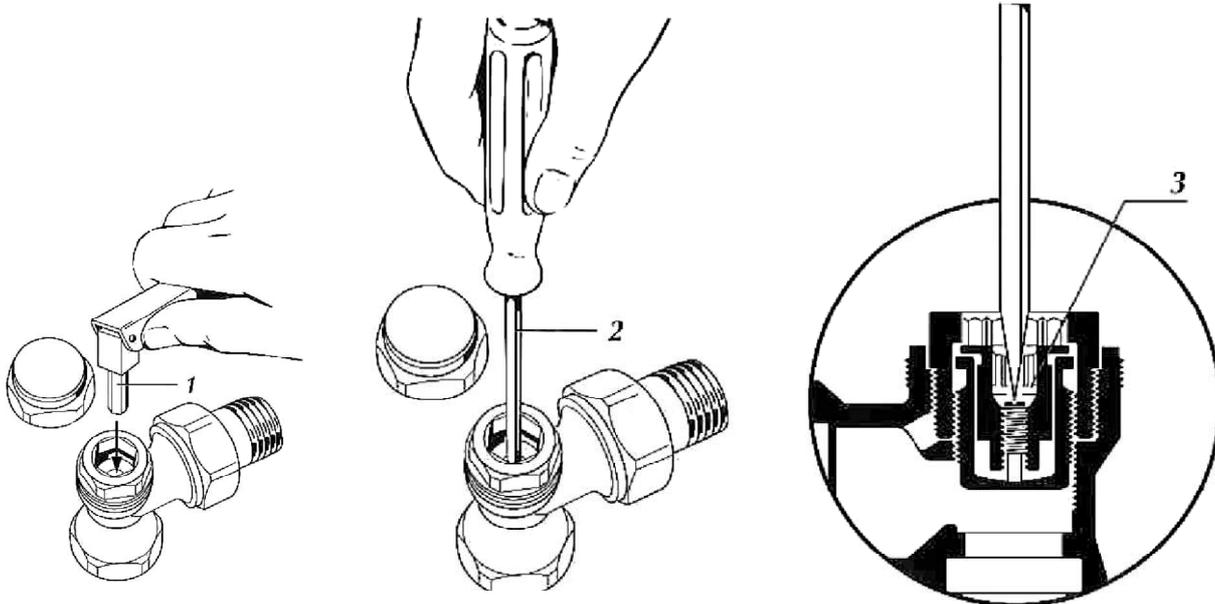
2429EJT	Droit			Male M22	•	0.9	1.8	
Part #						429713B	429704B	
2438JT	Equerre			Female	•	1.55	3	
Part #						438453	438454	
2438EJT	Equerre			Male M22	•	1.55	3	
Part #						438723	438754	
2439JT	Droit			Female	•		1.8	
Part #							439454	
2439EJT	Droit			Male M22	•	0.9		
Part #						439723		
2428CU	Equerre			Cu15mm			2.2	
Part #							428254	
2429CU	Droit			Cu15mm			1.8	
Part #							429254	
3428	Equerre		•	Female		1.55	2.2	4.2
Part #						428303	428304	428306
3428E	Equerre		•	Male M22			2.2	
Part #							428804	
3429	Droit		•	Female		0.9	1.8	3
Part #						429303	429304	429306
3429E	Droit		•	Male M22			1.8	
Part #							429804	
3429E	Droit		•	Euroconus 3/4 ‘’			1.8	
Part #							429714	
4468	Equerre	•	•	Female		2	2.2	2.2
Part #						427803	427804	427806
4469	Droit	•	•	Male M22		1	1.8	2.2
Part #						427903	427904	427906
3428CU	Equerre		•	Cu14mm			2.2	
Part #							428644	
3429CU	Droit		•	Cu14mm			1.8	
Part #							429644	

## Construction

1. Chapeau de vidange
2. Butée mémoire
3. Joint torique en éthylène propylène
4. Joint plat
5. Bouchon
6. Corps
7. Vis de réglage mémoire
8. Pointeau de réglage
9. Ecroû de liaison



## Méthode de réglage



1— retirer le bouchon. Tourner l'aiguille avec une clé adaptée (Allen ou 334 outils), dans le sens horaire jusqu'à la butée.

Puis dévisser (sens anti-horaire) par le nombre de tours requis (voir courbes) pour atteindre les résultats souhaités valeur kv.

2— Pour les appareils équipés de la mémoire, un tournevis plat doit être utilisé.

3— Visser la vis de de réglage jusqu'au bout.

## Courbes de réglage du Kv

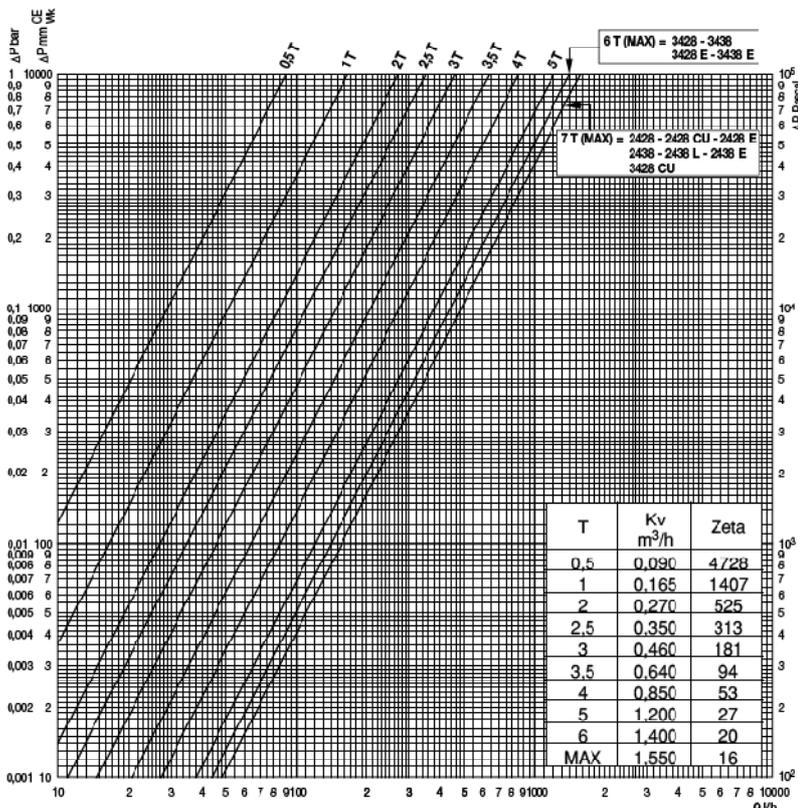
Important : le nombre de tours indiqués sont donnés à partir d'une position de **fermeture** complète de la vanne.

- 2428
- 2438 JT
- 3428
- 2428JT



3/8"

1T = 1mm



- 2428 E
- 2438 EJT
- 2428 EJT

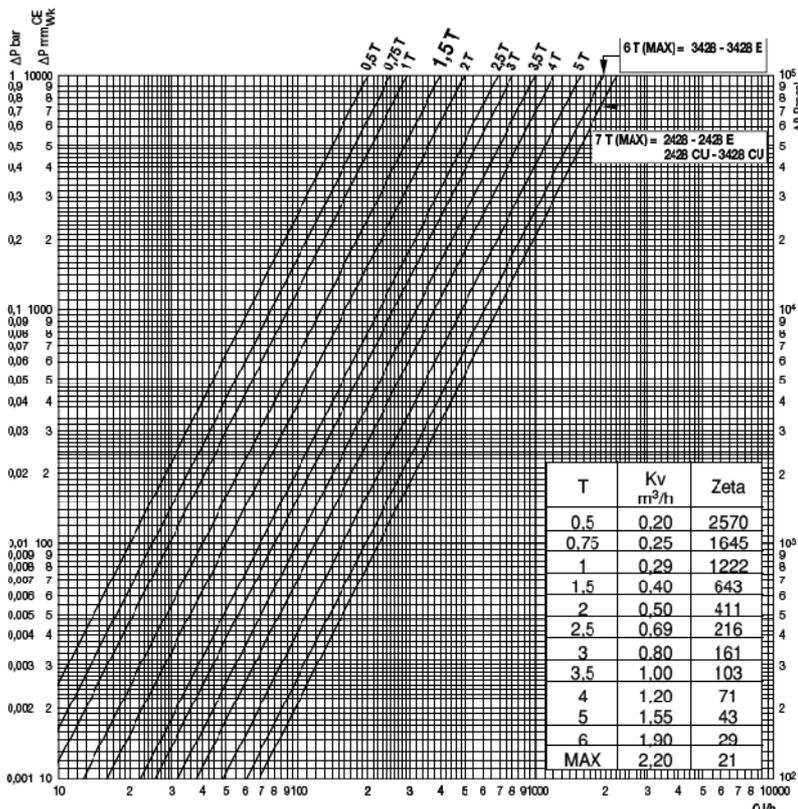


- 2428
- 3428
- 2428 JT



1/2"

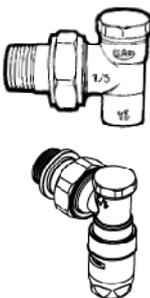
1T = 1mm



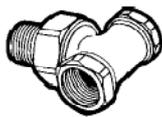
- 2428 E
- 3428 E
- 2428EJT



- 2428 CU
- 3428 CU
- SFS 2428
- SFS 3428



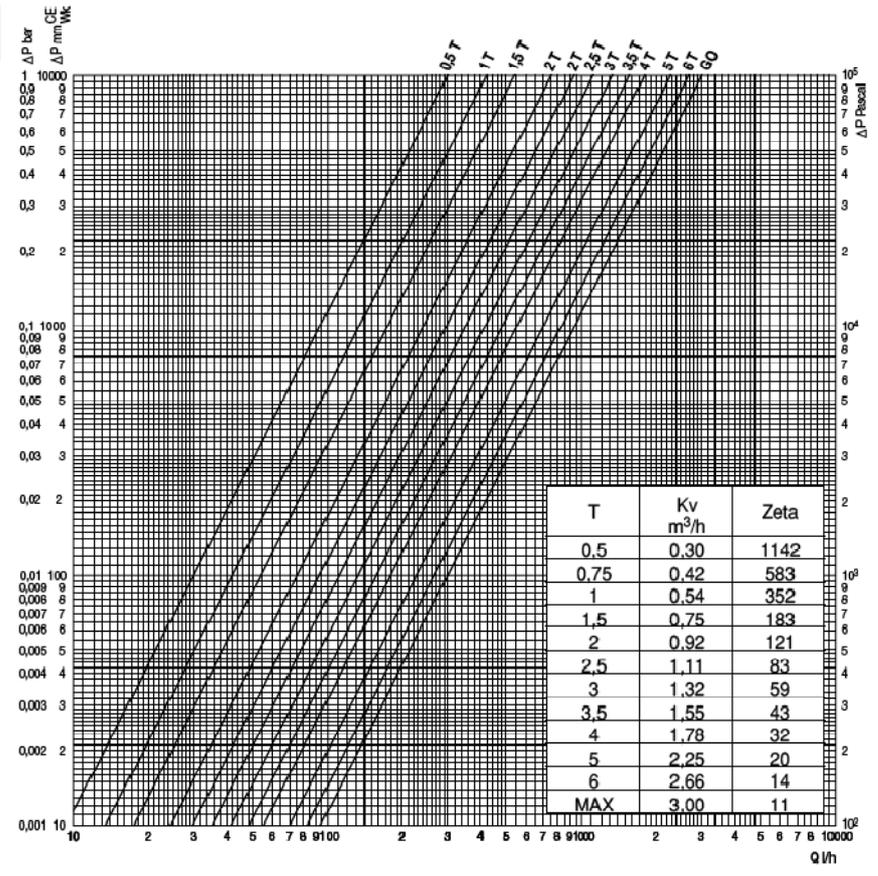
**2438 JT**



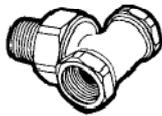
**2438 EJT**



**1/2"**  
1T = 1mm

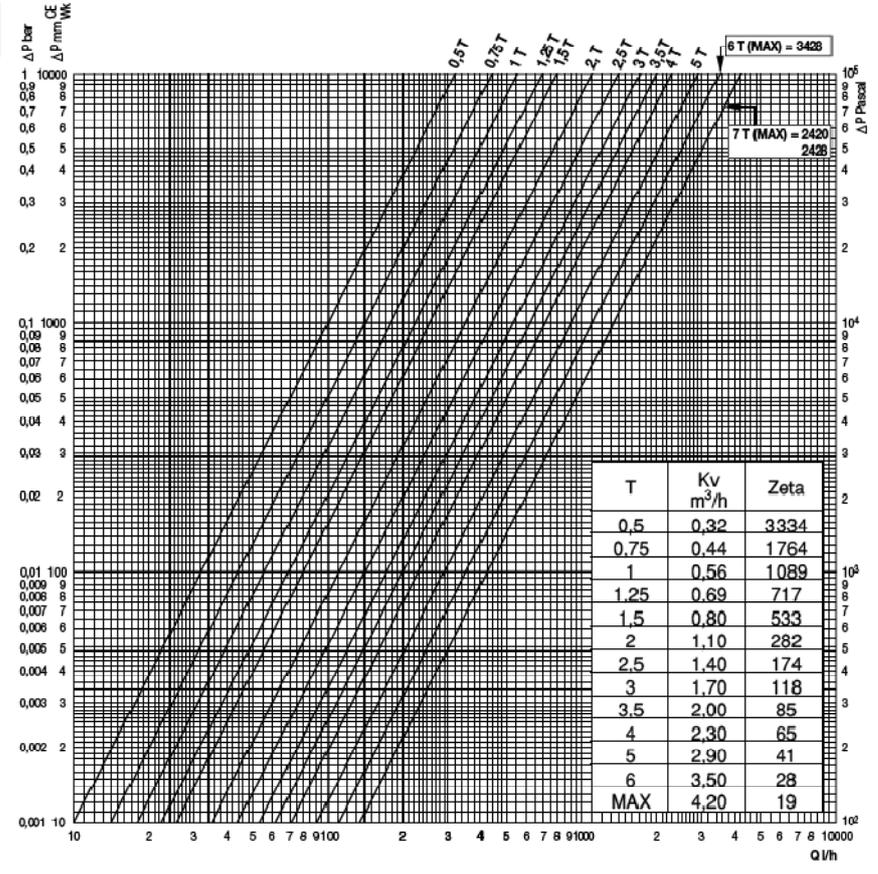


**2428**

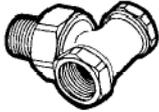


**3428**

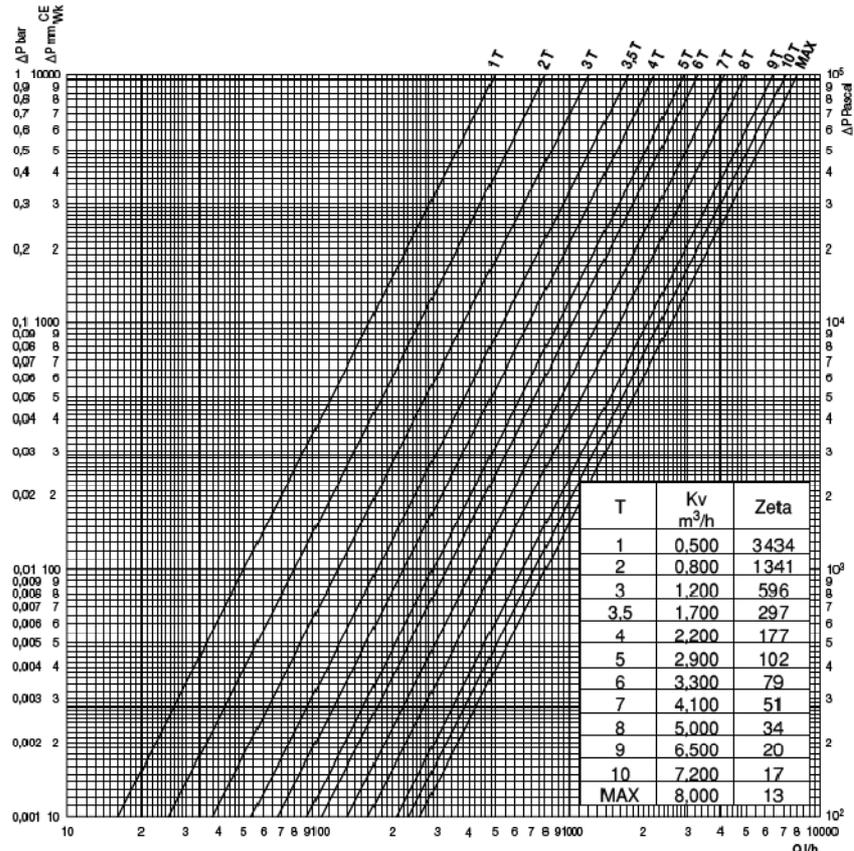
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1T = 1mm



**2428**



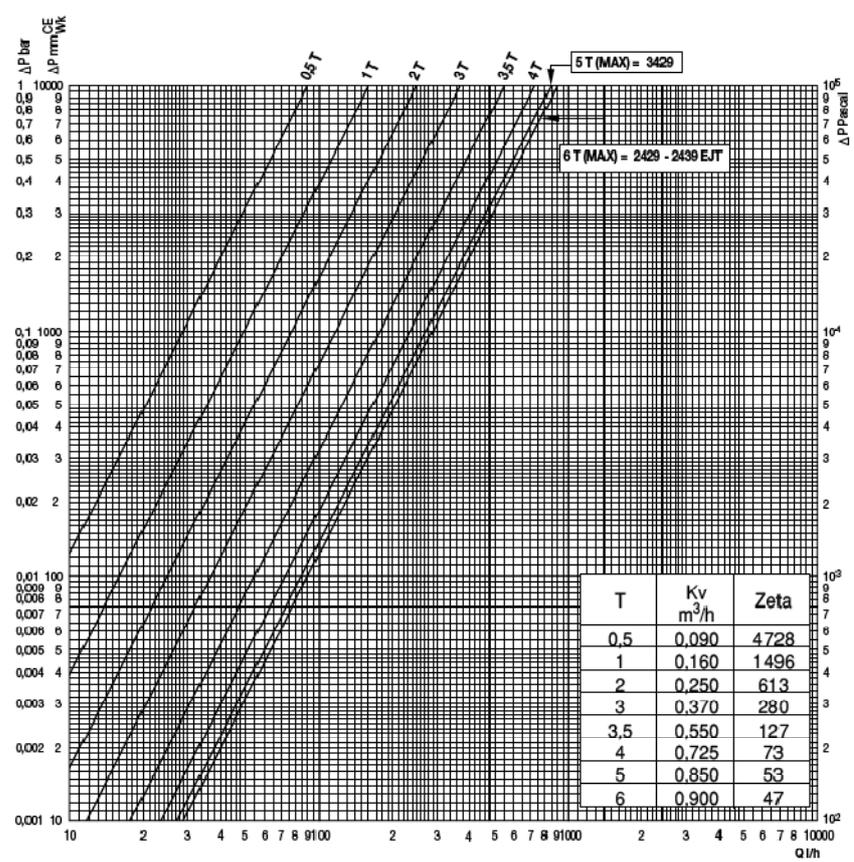
**1"**  
1T = 1mm



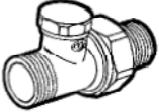
**2429**  
**3429**  
**2429 JT**



**3/8"**  
1T = 1mm



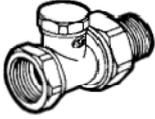
**2439 EJT**



**2429 EJT**

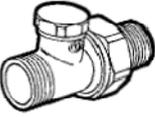


- 2429
- 2439 JT
- 3429
- 2429 JT

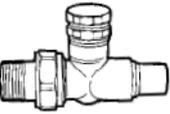


**1/2"**  
1T = 1mm

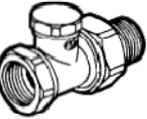
- 2429 E
- 3429 E
- 2429 EJT
- 2439 EJT



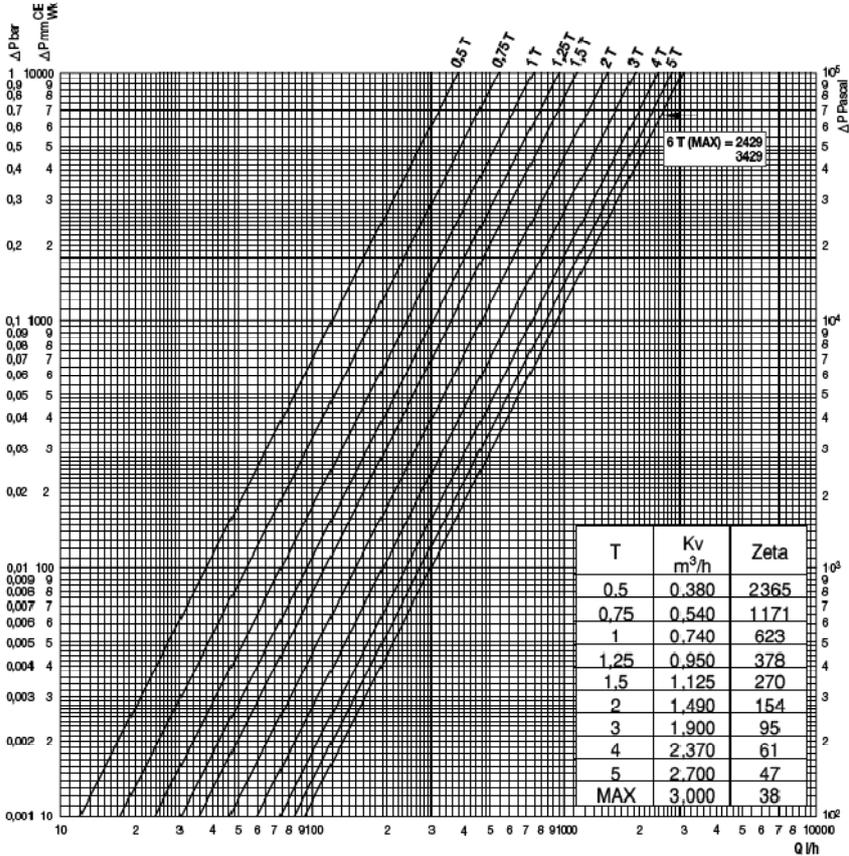
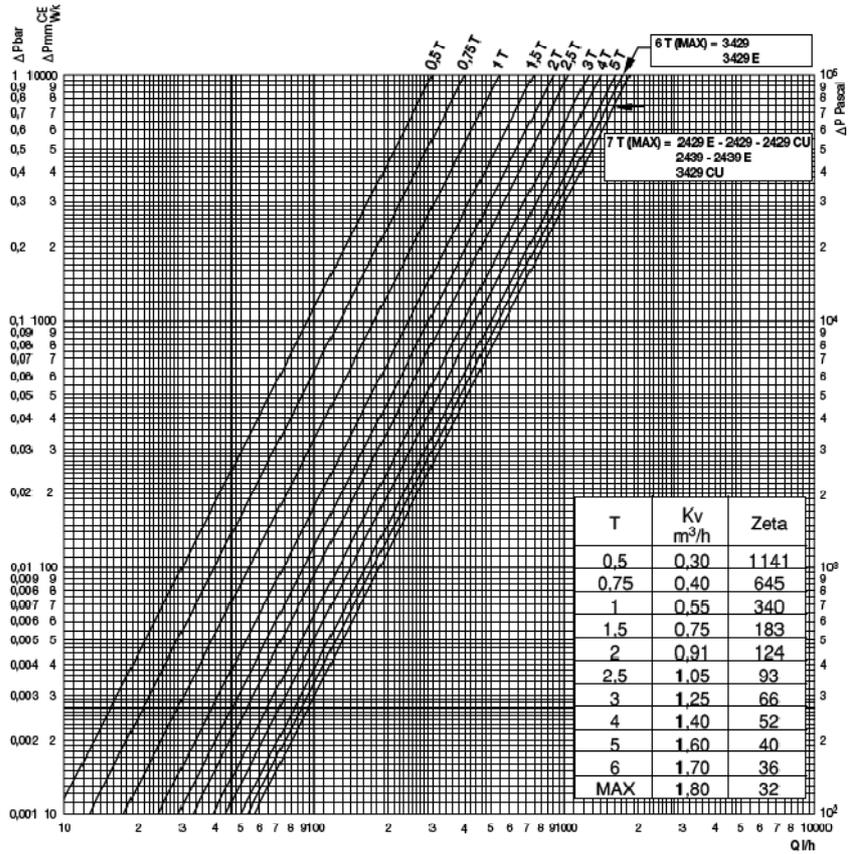
- 2429 CU
- 3429 CU
- SFS 2429



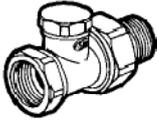
- 2429
- 3429



**3/4"**  
1T = 1mm

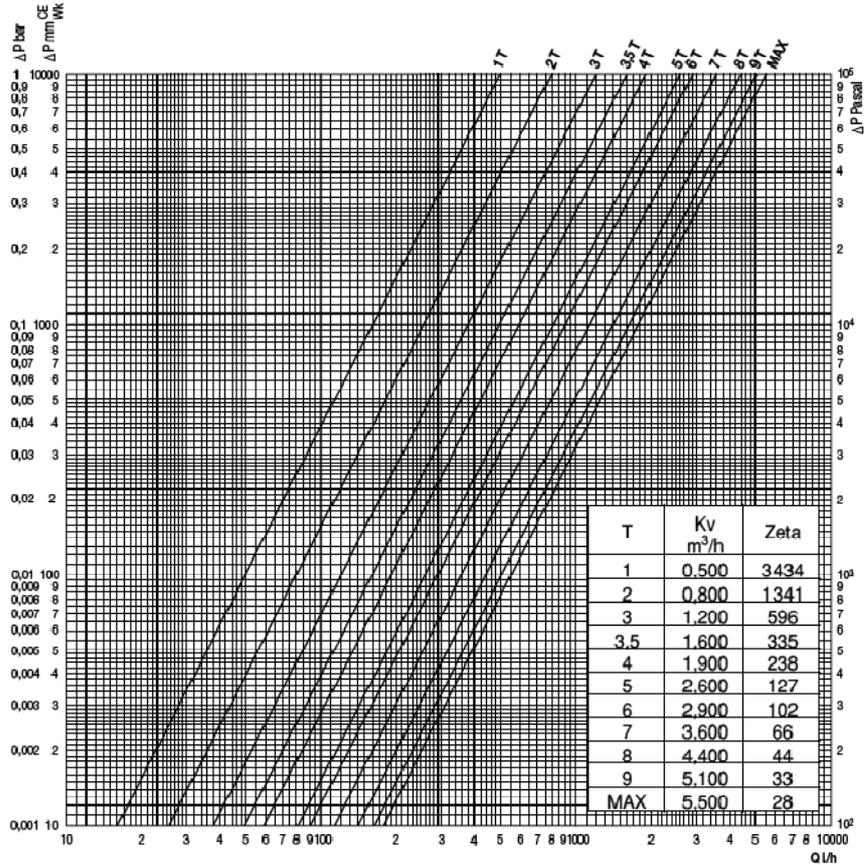


2429



1"

1T = 1mm

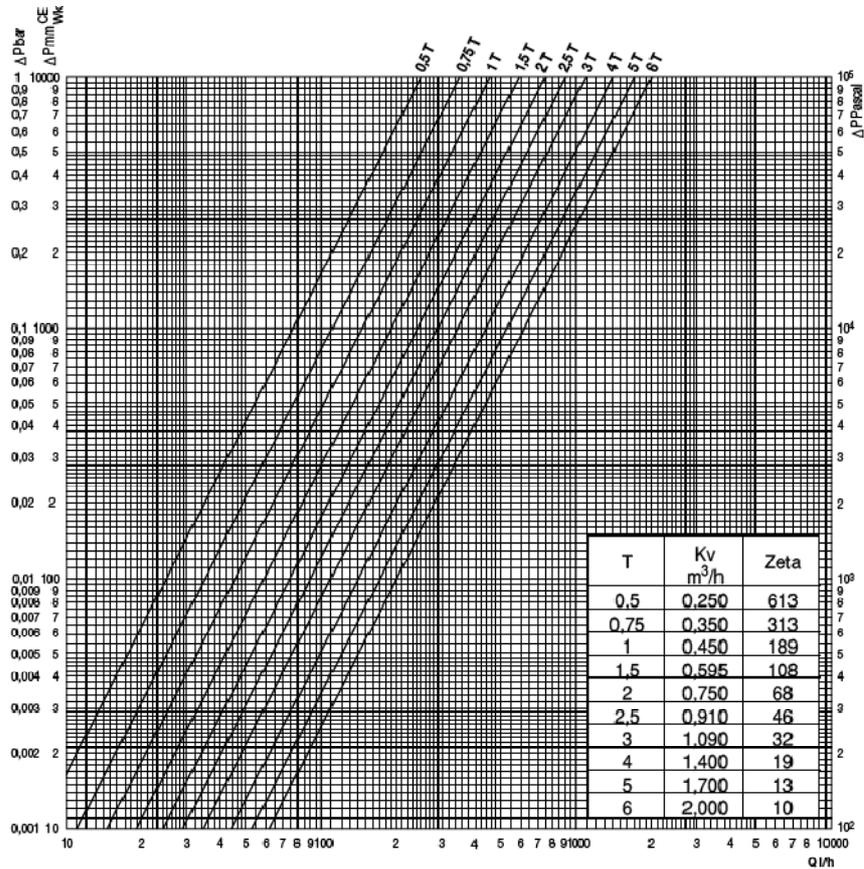


4468



3/8"

1T = 1mm

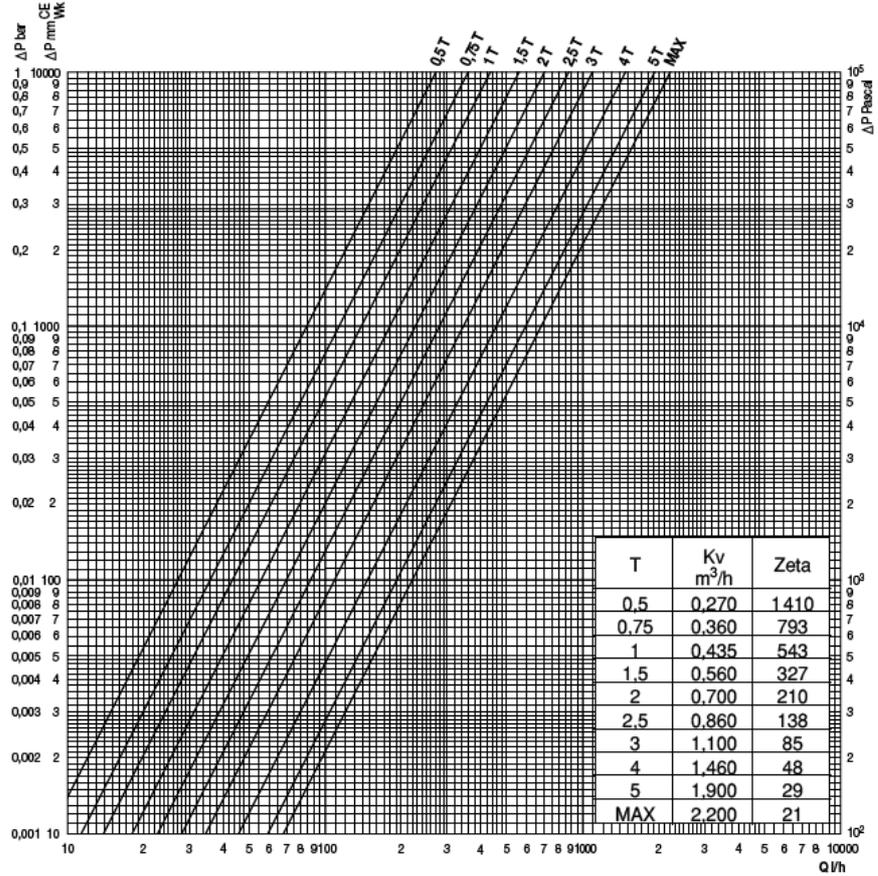


4468

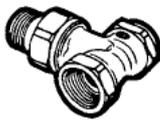


1/2"

1T = 1mm

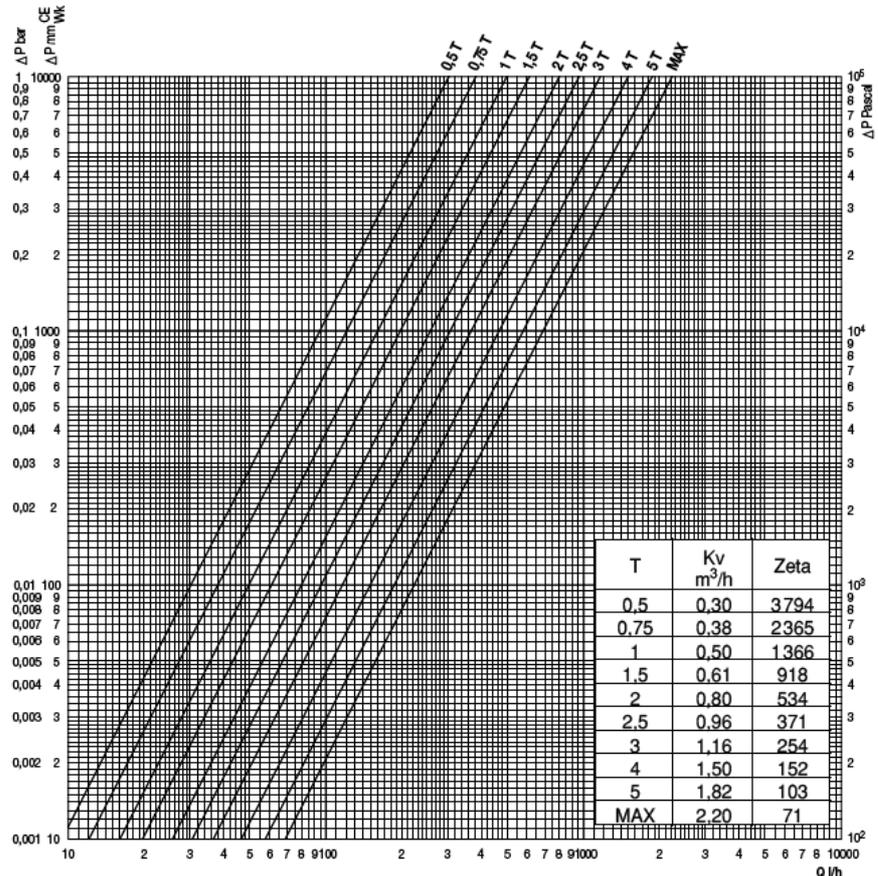


4468



3/4"

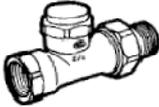
1T = 1mm



4469

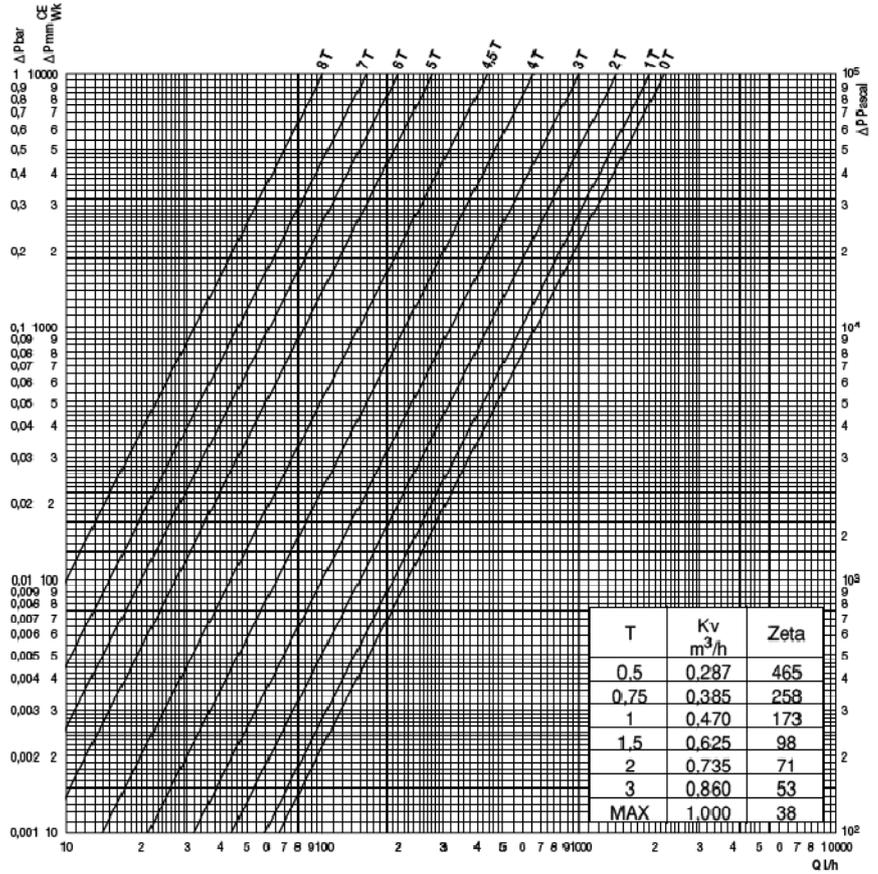


4469



3/8"

1T = 1mm

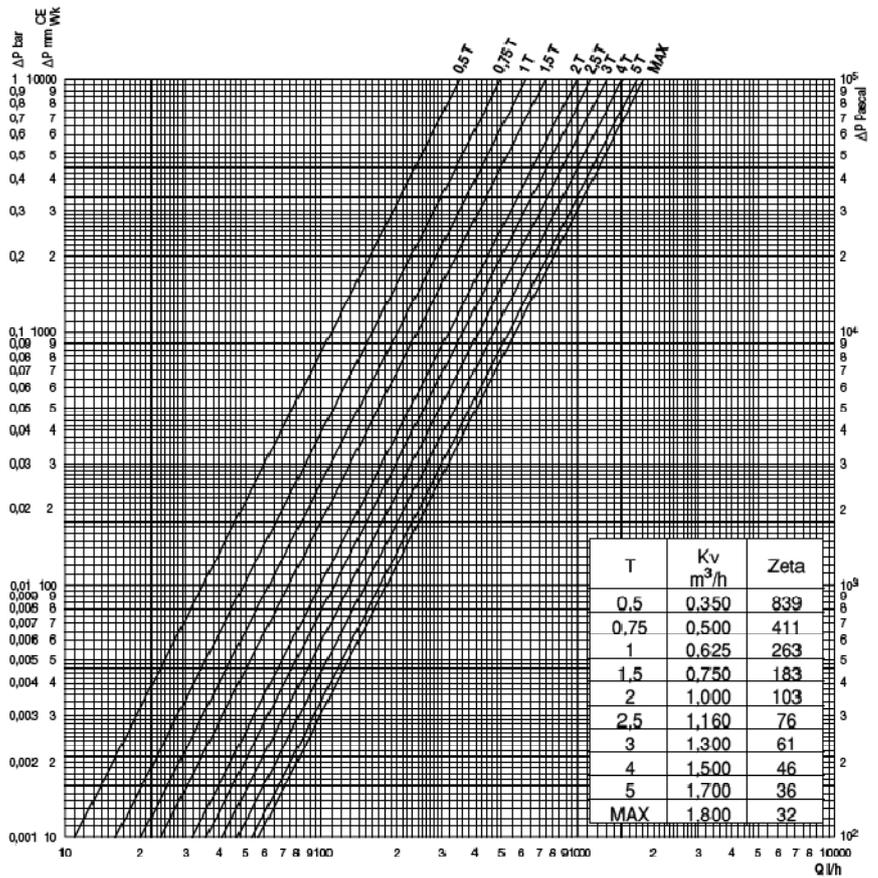


4469



1/2"

1T = 1mm



## Accessoires

Family	Ref	Designation
460C	560200	Outil de vidange
334	530334	Clé de réglage
460N	560143	Bouchon non scellable, 3/8'' and 1/2''
460N	560106	Bouchon non scellable 3/4''
461N	561103	Bouchon non scellable, 3/8'', 1/2'' and 3/4''



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