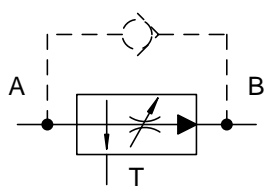
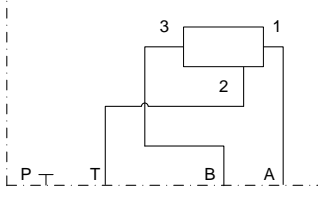


<b>HxD 4EE</b>	<b>ISO</b>	<b>REGULATEURS DE DEBIT</b>	<b>Taille 3</b>
	4401	<b>FLOW CONTROL VALVES</b>	<b>Size 3</b>
	TR 17209	<b>STROMREGELVENTILE</b>	<b>NG 6</b>



Corps acier/Steel body (**Pmax 315 bar**)  
 Cavité/Cavity 10-3 (7/8-03-0-0)  
 ISO/TR 17209

Montage sur plan de pose **Cetop 3** (ISO 4401)



<b>HxD</b>	<b>4EE</b>	<b>XXx</b>	<b>H</b>	<b>S</b>	<b>EP</b>	<b>C2</b>	<b>N</b>	<b>0</b>
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Version / Type

**HRD: 2 voies/way**

**HDD: 3 voies/way**

Clapet anti-retour  
Check valve

S	Sans / Without
R	Avec / With
Y	Redresseur de débit / Flow Rectifier

Connecteur électrique  
Electrical Connector

	Avec / With (DIN)
0	Sans / Without
1	Lumineux / Lighted
4	Avec redresseur / With rectifier

Plage débit  
Flow range

XX	Reglable/Adjust (Sur demande / On request)
XXX	Fixe/not adjust. (xx.x L/min)

Réglage / Adjustment

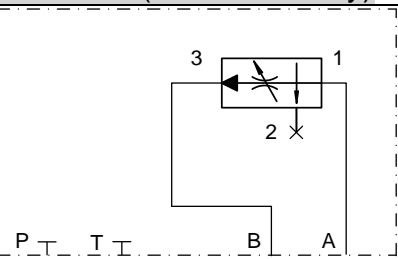
EP	Proportionnel / Proportional
F	Fixe /Not adjustable
T	Plombage / Tamperproof
W	Bouton / Hand knob
Z	Vis / Screw

Tension d'alimentation  
Supply voltage

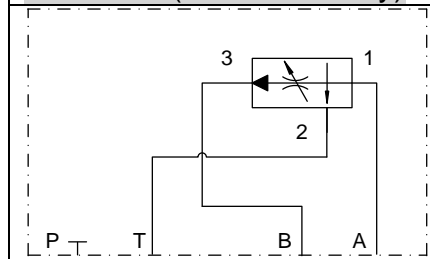
0	Sans bobine /No coil
C1	12 VCC (DC)
C2	24 VCC (DC)

Autres tension disponibles / Other voltage available

**HRD 4EE (2 voies / 2 way)**

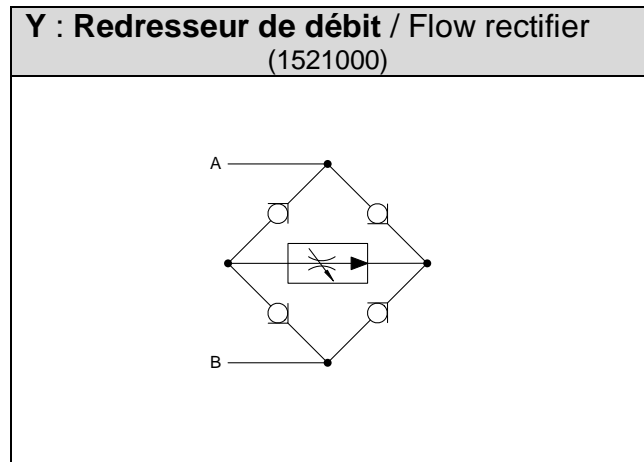
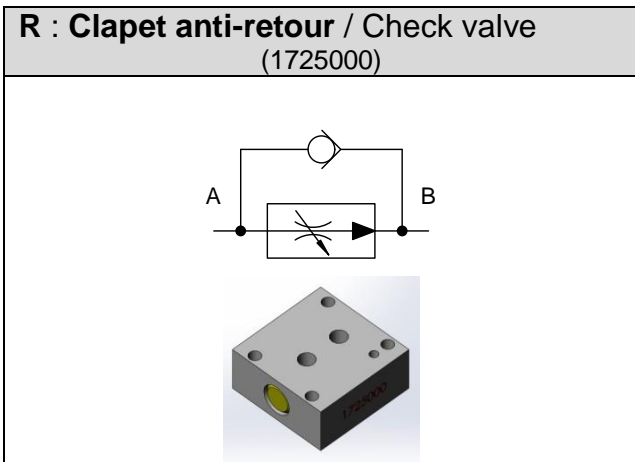


**HDD 4EE (3 voies / 3 way)**



Tarage /Setting		Valve	P max	Plage / Range	Q(A) max	Q(B) max	
<i>Voir fiches techniques des valves / See valves data sheet</i>							
Fixe/Not adjust.		XXX	FR10-30F	207 bar	0.4-22.7 l/min	37,8 l/min	
			FR10-30A	207 bar	1.4-28.9 l/min	22,7 l/min	
					<i>(Voir/see valve)</i>		
Réglable/Adjust.	Manuel /Manual	12	FR10-33	240 bar	0-12/0-13 l/min	37,8 l/min	
		14	FR10-39	240 bar	0-34/0-38 l/min	57 l/min	
			J04D3	315 bar	2-45 l/min	70 l/min	
	Proportionnel / Proportional	13	PV70-30	240 bar	0-17 l/min	26 l/min	17 l/min
		14	PV70-30	240 bar	0-30 l/min	50 l/min	30 l/min
			PV70-31	240 bar	0-26 / 0-30 l/min	26/50 l/min	30 l/min

<b>HxD 4EE</b>	<b>ISO</b>	<b>REGULATEURS DE DEBIT</b>	<b>Taille 3</b>
	4401	<b>FLOW CONTROL VALVES</b>	<b>Size 3</b>
	TR 17209	<b>STROMREGELVENTILE</b>	<b>NG 6</b>



<b>Exemples 2 Voies / 2 way Available version</b> (non exhaustifs / not limited)	
Réglable/bouton, sans clapet / Adjustable-Knob without Check Réglable/bouton, avec clapet / Adjustable-Knob with Check	<b>HRD-4EE12HSW</b> ( <a href="#">3313300</a> ) <b>HRD 4EE12HRW</b> ( <a href="#">3313400</a> ) <b>HRD-4EE12HSZ</b> ( <a href="#">3230100</a> ) <b>HRD-4EE12HRZ</b> ( <a href="#">3230000</a> )
Réglable, sans clapet / Adjustable without check Réglable, avec clapet / Adjustable with check	<b>HRD-4EE14HSZ</b> ( <a href="#">3230300</a> ) <b>HRD 4EE14HRZ</b> ( <a href="#">3230200</a> ) <b>HRD-4EE14HSW</b> ( <a href="#">3313100</a> ) <b>HRD-4EE14HRW</b> ( <a href="#">3313200</a> )
Proportionnel, sans clapet / Proportional without check Proportionnel avec clapet / Proportional with check	<b>HRD-4EE13HSEPC1N0</b> ( <a href="#">3230400</a> ) <b>HRD 4EE13HREPC1N0</b> ( <a href="#">3230600</a> ) <b>HRD 4EE14HSEPC1N0</b> ( <a href="#">3230800</a> ) <b>HRD-4EE14HREPC1N0</b> ( <a href="#">3231000</a> )
Fixe, avec clapet / Not adjustable with check	<b>HRD 4EE006HRF</b> ( <a href="#">3306500</a> )
Fixe, sans clapet / Not adjustable without check Fixe, avec clapet / Not adjustable with check	<b>HRD-4EE220HSF</b> ( <a href="#">3229900</a> ) <b>HRD-4EE220HRF</b> ( <a href="#">3229800</a> )

<b>Exemples 3 Voies / 3 way Available version</b> (non exhaustifs / not limited)	
Réglable, sans clapet / Adjustable without check	<b>HDD 4EE12HSZ</b> ( <a href="#">3314300</a> ) <b>HDD_4EE14HSZ</b> ( <a href="#">3301000</a> )
Réglable/bouton, avec clapet / Adjustable-Knob with Check Réglable/bouton, sans clapet / Adjustable-Knob without Check	<b>HDD 4EE14HRW</b> (ND) <b>HDD_4EE14HSW</b> ( <a href="#">3314100</a> )
Proportionnel, sans clapet / Proportional without check	<b>HDD 4EE13HSEPC1N0</b> ( <a href="#">3314500</a> )
Proportionnel, sans clapet / Proportional without check	<b>HDD 4EE14HSEPC1N0</b> ( <a href="#">3314400</a> )
Fixe, sans clapet / Not adjustable without check	<b>HDD 4EE220HSF</b> ( <a href="#">3314000</a> )

