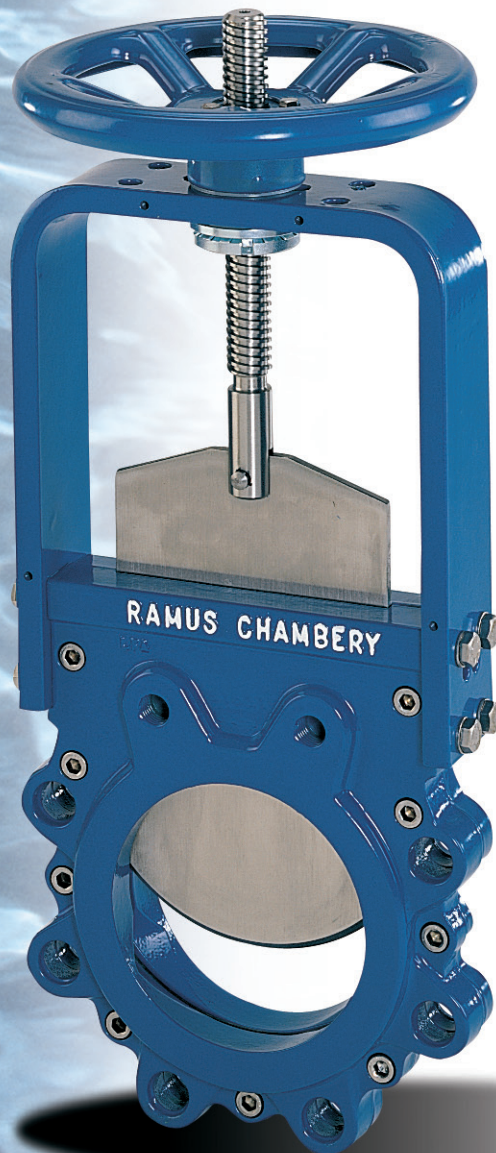


LA MAÎTRISE DES FLUIDES

UN CONSTRUCTEUR S'ENGAGE

Fluid control :

a manufacturer gives you his guarantees



**Vanne à guillotine
type VGR**

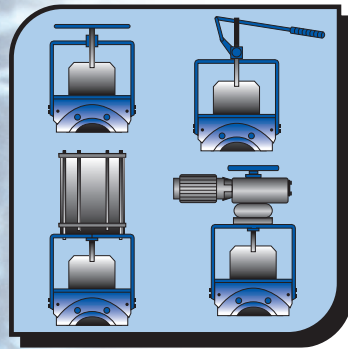
Slide valve type VGR



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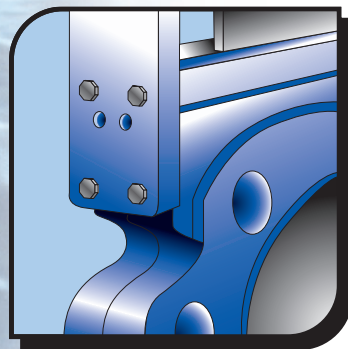
VANNE À GUILLOTINE / SLIDE VALVE

DN 50 À 600 mm
PN 2,5-6 et 10 bars



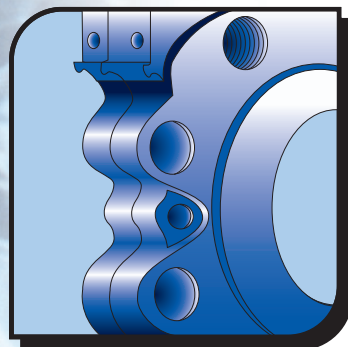
- Volant.
- Levier.
- Vérin double effet. ■ Verin simple effet.
- Servo-moteur électrique.

- Handwheel.
- Lever.
- Double action jack. ● Single action jack.
- Electric actuator.



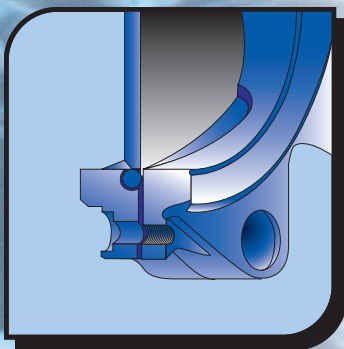
- Arcade rigide, facilement démontable.
- Montage et démontage aisés de tous types de commandes.

- Rigid and easy to dismantle bracket.
- Easy mounting and dismantling of all operation types.



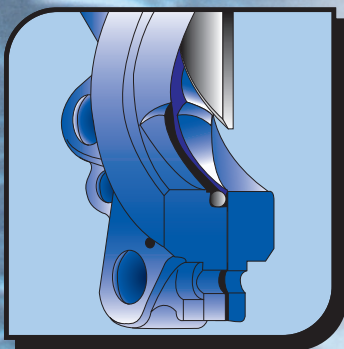
- Profil extérieur au gabarit ISO PN 10/16/ASA 150.
- Montage en bout de ligne sans contre-bride.
- Faible encombrement entre brides.
- Corps usinés en 2 parties.

- External dimensions complying with ISO PN 10/16 and ASA 150 standards.
- Mounting at end line without counter flange.
- Little space required between flanges.
- Machined casing in two parts.



- Etanchéité bidirectionnelle parfaite.
- Joints tangents à la pelle.
- Joints protégés et tangent à la section de passage.

- Perfect watertight in both ways.
- Seal tangent to the slide.
- Protected and tangent seal to the bore cross section.



- 4 coins de rinçage assurant l'autonettoyage du passage.
- 4 flushing corners ensuring self-cleaning of the bore.

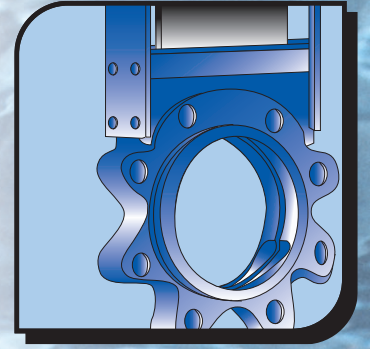
VANNE À GUILLOTINE / SLIDE VALVE

PASSAGE INTÉGRAL

- Faible perte de charge.
- Pas d'usure.
- Absence de zone de rétention interne.
- Élimination des risques d'accrochage et de colmatage.

FULL BORE

- Little duct loss only.
- No wear.
- No internal retention zone.
- Removal of catching and clogging risks.



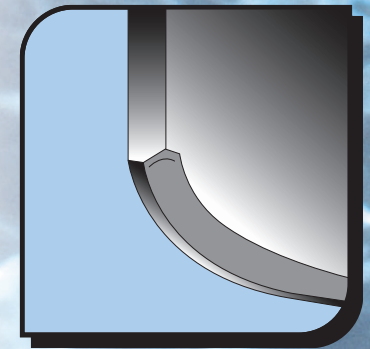
- Extrémité de pelle profil tranchant.

- Slide with a cutting blade.



- Profils latéraux de la pelle usinés de manière à assurer le raclage des glissières de guide.

- Lateral slide profiles machined so as ensuring the scraping of the guide rods.



- À l'intérieur du corps, fraisages spéciaux pour pulvérulents.

- Casing with special milling for pulverulents.



PRESSE ÉTOUPE INCORPORÉ DANS LE CORPS COMPRENANT

- Joint transversal.
- Racleur de pelle.
- Étope rechargeable, vanne en service.

STUFFING BOX FITTED INTO THE CASING WITH

- Transverse seal.
- Slide scraper.
- Doing up of the stuffing box even when the valve is operating.



La maîtrise des fluides est notre métier : pour toutes questions, contactez notre équipe technique.
Fluid control is our business : for all questions, please contact our technical team.

NOS AGRÈMENTS / NOS RÉFÉRENCES :
OUR APPROVALS AND REFERENCES :

CEMAGREF, BAS-RHONE ET LANGUEDOC, CANAL DE PROVENCE, COTEAUX DE GASCOGNE, EDF, TUNNEL TRANSMANCHE, ELF, ATOCHEM, CTA (Centre Technique Atochem), TECHNIP, RHONE-POULENC, CRIT (Centre de Recherche, d'Ingénierie et de Technologie), ROUSSEL-UCLAF, PECHINEY-ALUMINUM, VIVENDI, OTV, CIE DES EAUX ET DE L'OZONE, LYONNAISE DES EAUX, DEGREMONT, SDEI, SAUR, STEREAU, CISE.

NOTRE SERVICE CONTROLE QUALITÉ
OUR QUALITY CONTROL DEPARTMENT

NOS SECTEURS D'ACTIVITÉ :
OUR FIELDS OF APPLICATION :

EAU / WATER

- ADDUCTION
- EPURATION
- TRAITEMENT
- IRRIGATION

- ADDUCTION
- PURIFICATION
- TREATMENT
- IRRIGATION

INDUSTRIE / INDUSTRY

- ALIMENTAIRE ■ AGRO-ALIMENTAIRE
- CHIMIQUE
- LOURDE (cimenterie, charbonnage)
- PAPETERIE ■ CLIMATIQUE

- FOOD PROCESSING ● AGRICULTURAL
- FOOD ● CHEMICAL
- HEAVY INDUSTRY
- (cement plants, coal mining)
- PAPER ● AIR CONDITIONING



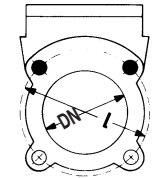
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VANNE GUILLOTINE SLIDE VALVE

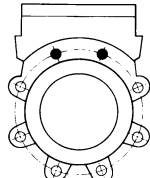
Type VGR

Caractéristiques des brides PN 10 Characteristics of NP 10 flanges

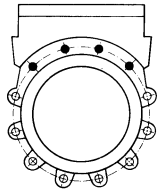
Z : Nombre de trous *Number of holes*
Zr : Nombre de trous taraudés *Number of threaded holes*
Zp : Nombre de trous traversants *Number of through holes*



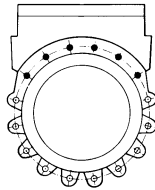
50-65



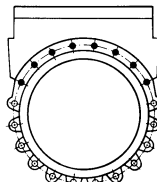
80-200



250-300



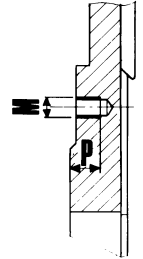
350-400



450-600

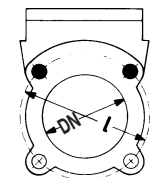
- Troux traversants
Through Holes
- Troux taraudés
Threaded holes

ND DN	L	Z	Zr	Zp	M	P
50	125	4	2	2	M16	13
65	145	4	2	2	M16	13
80	160	8	2	6	M16	13
100	180	8	2	6	M16	13
125	210	8	2	6	M16	13
150	240	8	2	6	M20	15
200	295	8	2	6	M20	15
250	350	12	4	8	M20	15
300	400	12	4	8	M20	18
350	460	16	6	10	M20	18
400	515	16	6	10	M24	20
450	565	20	8	12	M24	20
500	620	20	8	12	M24	24
600	725	20	8	12	M27	27

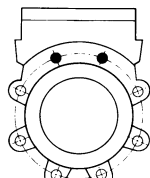


Caractéristiques des brides ASA 150 Characteristics of ASA 150 flanges

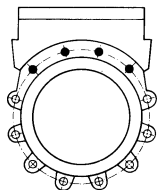
Z : Nombre de trous *Number of holes*
Zr : Nombre de trous taraudés *Number of threaded holes*
Zp : Nombre de trous traversants *Number of through holes*



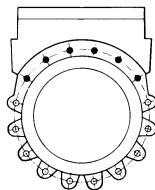
50-80



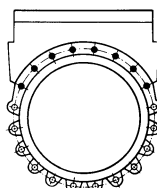
100-200



250-350



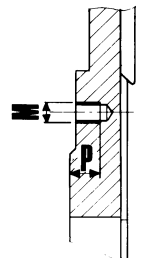
400-450



500-600

- Troux traversants
Through Holes
- Troux taraudés
Threaded holes

ND DN	L	Z	Zr	Zp	M	P	
50	2"	120,5	4	2	2	5/8"	13
65	2 1/2"	139,5	4	2	2	5/8"	13
80	3"	152,5	4	2	2	5/8"	13
100	4"	190,5	8	2	6	5/8"	13
125	5"	216	8	2	6	3/4"	13
150	6"	241,5	8	2	6	3/4"	15
200	8"	298,5	8	2	6	3/4"	15
250	10"	362	12	4	8	7/8"	15
300	12"	432	12	4	8	7/8"	18
350	14"	476,5	12	4	8	1"	18
400	16"	540	16	6	10	1"	20
450	18"	578	16	6	10	1 1/8"	20
500	20"	635	20	8	12	1 1/8"	24
600	24"	749,5	20	8	12	1 1/8"	27



Indication sans engagement, modifications réservées

Subject to alteration without notice

NOTICE
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