





**PVDF+CF** 



POMc

#### **TECHNICAL DATA**

Fluid connections	1/4" BSPP
Air connection	1/8" BSPP
Max. Flow rate	4 lt/min
Max air pressure	6 bar
Max delivery head	60 mt
Max Suction Lift Dry	3 mt
Max Suction Lift Wet	9,8 mt
Max Solid passing	2 mm
Noise level:	62 dB
Max Viscosity:	5000 cps
Displacement per Stroke:	18 CC ~
ⓑ II 3/3 G Ex h IIC T4 Gc ⓑ II 3 D Ex h IIIB T135℃ Dc X	
Displacement per stroke may vary based on suction condition, discharge head, air pressure and fluid type.	

### PERFORMANCE



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

#### DIMENSIONS

	Α	В	С	Net Weight	Temp	erature
PP	129 mm	67 mm	112 mm	0,84 kg	- 4 °C	+ 65 °C
PVDF	129 mm	67 mm	112 mm	0,84 kg	- 20 °C	+ 95 °C
POMc	129 mm	67 mm	112 mm	0,84 kg	- 5 °C	+ 80 °C



COMPOSITION								
MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P0004	<b>P =</b> PP <b>KC =</b> PVDF+CF <b>O =</b> POMc	NT = NBR+PTFE	<b>T =</b> PTFE <b>S =</b> SS	<b>P</b> = PP <b>K</b> = PVDF <b>O</b> = POMc	<b>D</b> = EPDM <b>V</b> = VITON <b>N</b> = NBR <b>T</b> = PTFE	1 = BSP A = BSP WITH RING 5 = NPT E = NPT WITH RING	- <b>=</b> zone 2	<b>AB =</b> STANDARD







**PVDF+CF** 



POMc

#### **TECHNICAL DATA**

Fluid connections	1/4" BSPP
Air connection	1/8" BSPP
Max. Flow rate	7 lt/min
Max air pressure	6 bar
Max delivery head	60 mt
Max Suction Lift Dry	3 mt
Max Suction Lift Wet	9,8 mt
Max Solid passing	2 mm
Noise level:	62 dB
Max Viscosity:	5000 cps
Displacement per Stroke:	18 CC ~
<ul> <li>(5) II 3/3 G Ex h IIC T4 Gc</li> <li>(6) II 3 D Ex h IIIB T135°C Dc X</li> </ul>	
Displacement per stroke may vary based on suction condition, discharge head, air pressure and fluid type.	

#### PERFORMANCE



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

#### DIMENSIONS

	Α	В	С	Net Weight	Temp	erature
PP	129 mm	67 mm	112 mm	0,84 kg	- 4 °C	+ 65 °C
PVDF	129 mm	67 mm	112 mm	0,84 kg	- 20 °C	+ 95 °C
POMc	129 mm	67 mm	112 mm	0,84 kg	- 5 °C	+ 80 °C



COMP	OSITION							
MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P0008	<b>P</b> = PP <b>KC</b> = PVDF+CF <b>O</b> = POMc	NT = NBR+PTFE	T = PTFE S = SS	<b>P =</b> PP <b>K =</b> PVDF <b>O =</b> POMc	D = EPDM V = VITON N = NBR T = PTFE	1 = BSP A = BSP WITH RING 5 = NPT E = NPT WITH RING	<b>- =</b> zone 2	<b>AB =</b> STANDARD



PP



**PVDF+CF** 





#### **TECHNICAL DATA**

Fluid connections	3/8" BSPP
Air connection	1/4" BSPP
Max. Flow rate	20 It/min
Max air pressure	7 bar
Max delivery head	70 m
Max Suction Lift Dry	5 m
Max Suction Lift Wet	9,8 m
Max Solid passing	2,5 mm
Noise level:	65 dB
Max Viscosity:	10.000 cps
Displacement per Stroke:	30 CC ~
ⓑ II 3/3 G Ex h IIC T4 Gc ⓑ II 3 D Ex h IIB T135℃ Dc X	
Displacement per stroke may vary based on suction condition, discharge head, air pressure and fluid type.	

## PERFORMANCE



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

#### DIMENSIONS

	Α	В	С	Net Weight	Temp	erature
PP	147 mm	93 mm	170 mm	1,3 kg	- 4 °C	+ 65 °C
PVDF	147 mm	93 mm	170 mm	1,6 kg	- 20 °C	+ 95 °C
POMc	147 mm	93 mm	170 mm	1,5 kg	- 5 °C	+ 80 °C
SS	148 mm	85 mm	152 mm	2,3 kg	- 20 °C	+ 95 °C



#### **COMPOSITION** P0020 P = PP **HT =** HYTREL+PTFE T = PTFE P = PP D = EPDM 1 = BSP - = zone 2 AB = STANDARD **KC =** PVDF+CF **MT =** SANTOPRENE+PTFE $\mathbf{S} = SS$ K = PVDF V = VITON A = BSP WITH RING **O** = POMc H = HYTREL **O =** POMc N = NBR 5 = NPT S = SS $\mathbf{W} = \mathbf{SANTOPRENE} \ \mathbf{H.R}$ $\mathbf{S} = SS$ T = PTFE **E =** NPT WITH RING





**PVDF+CF** 



ALU

PERFORMANCE



#### **TECHNICAL DATA**

Fluid connections	1/2" BSPP
Air connection	1/4" BSPP
Max. Flow rate	35 lt/min
Max air pressure	7 bar
Max delivery head	70 m
Max Suction Lift Dry	5 m
Max Suction Lift Wet	9,8 m
Max Solid passing	3 mm
Noise level:	65 dB
Max Viscosity:	15.000 cps
Displacement per Stroke: (2) II 3/3 G Ex h IIC T4 Gc (2) II 3 D Ex h IIIB T135°C Dc X	65 CC ~
Displacement per stroke may vary based on suction	



condition, discharge head, air pressure and fluid type.

The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

O Air consumption Nit/min [SCFM]

## DIMENSIONS

	Α	В	С	Net Weight	Temp	erature
PP	177 mm	105 mm	186 mm	1,8 kg	- 4 °C	+ 65 °C
PVDF	177 mm	105 mm	186 mm	2,3 kg	- 20 °C	+ 95 °C
ALU	183 mm	110 mm	189 mm	2,8 kg	- 20 °C	+ 95 °C
SS	181 mm	106 mm	192 mm	3,8 kg	- 20 °C	+ 95 °C



#### **COMPOSITION** P = PP **HT =** HYTREL+PTFE T = PTFE P = PP D = EPDM 1 = BSP AB = STANDARD P0035 - = zone 2 **KC =** PVDF+CF **MT =** SANTOPRENE+PTFE K = PVDF A = BSP WITH RING V = VITON S = SS **O** = POMc H = HYTREL **D** = EPDM N = NBR A = ALU 5 = NPT **W =** SANTOPRENE H.R. N = NBR **Z** = PE-UHMWE **T** = PTFE E = NPT WITH RING $\mathbf{S} = SS$ **S** = SS

O Air supply pressure



PP



**PVDF+CF** 



ALU

PERFORMANCE



#### **TECHNICAL DATA**

Fluid connections	1/2" BSPP
Air connection	1/4" BSPP
Max. Flow rate	55 lt/min
Max air pressure	8 bar
Max delivery head	80 m
Max Suction Lift Dry	5 m
Max Suction Lift Wet	9,8 m
Max Solid passing	3,5 mm
Noise level:	70 dB
Max Viscosity:	15.000 cps
Displacement per Stroke:	140 CC ~
ⓑ II 3/3 G Ex h IIC T4 Gc ⓑ II 3 D Ex h IIB T135°C Dc X	
Displacement per stroke may vary based on suction	



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

#### DIMENSIONS

condition, discharge head, air pressure and fluid type.

	Α	В	С	Net Weight	Temp	erature
PP	238 mm	156 mm	249 mm	3,8 kg	- 4 °C	+ 65 °C
PVDF	238 mm	156 mm	249 mm	4,8 kg	- 20 °C	+ 95 °C
ALU	234 mm	156 mm	245 mm	3,8 kg	- 20 °C	+ 95 °C
SS	234 mm	156 mm	269 mm	6,8 kg	- 20 °C	+ 95 °C



#### **COMPOSITION** P = PP **HT =** HYTREL+PTFE T = PTFE P = PP **D** = EPDM 1 = BSP **AB =** STANDARD P0055 - = zone 2 KC = PVDF+CF **MT =** SANTOPRENE+PTFE K = PVDF A = BSP WITH RING V = VITON S = SS H = HYTREL D = EPDM 5 = NPT S = SS **S =** SS N = NBR **Z** = PE-UHMWE **T** = PTFE A = ALU W = SANTOPRENE H.R. N = NBR E = NPT WITH RING **D** = EPDM N = NBR



PP



**PVDF+CF** 



ALU



#### **TECHNICAL DATA**

Fluid connections	1/2" BSPP
Air connection	1/4" BSPP
Max. Flow rate	65 lt/min
Max air pressure	8 bar
Max delivery head	80 m
Max Suction Lift Dry	5 m
Max Suction Lift Wet	9,8 m
Max Solid passing	3,5 mm
Noise level:	72 dB
Max Viscosity:	20.000 cps
Displacement per Stroke:	140 CC ~
<ul> <li>(5) II 3/3 G Ex h IIC T4 Gc</li> <li>(6) II 3 D Ex h IIIB T135°C Dc X</li> </ul>	
Displacement per stroke may vary based on suction condition, discharge head, air pressure and fluid type.	

#### PERFORMANCE



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

#### DIMENSIONS

	Α	В	С	Net Weight	Temp	erature
PP	238 mm	165 mm	249 mm	4,3 kg	- 4 °C	+ 65 °C
PVDF	238 mm	165 mm	249 mm	5,3 kg	- 20 °C	+ 95 °C
ALU	234 mm	165 mm	245 mm	4,3 kg	- 20 °C	+ 95 °C
SS	234 mm	165 mm	269 mm	7,3 kg	- 20 °C	+ 95 °C



COMP	OSITION							
MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P0060	P = PP KC = PVDF+CF S = SS A = ALU	HT = HYTREL+PTFE MT = SANTOPRENE+PTFE H = HYTREL W = SANTOPRENE H.R. D = EPDM N = NBR	T = PTFE S = SS D = EPDM N = NBR	P = PP K = PVDF S = SS Z = PE-UHMWE	D = EPDM V = VITON N = NBR T = PTFE	1 = BSP A = BSP WITH RING 2 = FLANGED 5 = NPT E = NPT WITH RING	<b>- =</b> zone 2	<b>AB =</b> STANDARD

C



PP



**PVDF+CF** 



ALU

PERFORMANCE



#### **TECHNICAL DATA**

Fluid connections	3/4" BSPP
Air connection	3/8" BSPP
Max. Flow rate	100 lt/mm
Max air pressure	8 bar
Max delivery head	80 m
Max Suction Lift Dry	5 m
Max Suction Lift Wet	9,8 m
Max Solid passing	4 mm
Noise level:	72 dB
Max Viscosity:	25.000 cps
Displacement per Stroke:	200 CC ~
ⓑ II 3/3 G Ex h IIC T4 Gc ⓑ II 3 D Ex h IIIB T135°C Dc X	
Displacement per stroke may vary based on suction	



O Air consumption Nit/min [SCFM] pressure

The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

#### DIMENSIONS

condition, discharge head, air pressure and fluid type.

	Α	В	С	Net Weight	Temp	erature
PP	293 mm	179 mm	267 mm	5,1 kg	- 4 °C	+ 65 °C
PVDF	293 mm	179 mm	267 mm	6,6 kg	- 20 °C	+ 95 °C
ALU	293 mm	178 mm	290 mm	5,6 kg	- 20 °C	+ 95 °C
SS	280 mm	178 mm	291 mm	7,6 kg	- 20 °C	+ 95 °C



#### **COMPOSITION** P0090 P = PP HT = HYTREL+PTFE T = PTFE P = PP **D** = EPDM 1 = BSP - = zone 2 AB = STANDARD **KC =** PVDF+CF $\mathbf{MT} = \mathbf{SANTOPRENE+PTFE}$ $\mathbf{S} = SS$ K = PVDF V = VITON A = BSP WITH RING $\mathbf{S} = SS$ H = HYTREL D = EPDM $\mathbf{S} = SS$ $\mathbf{N} = \mathbf{NBR}$ 2 = FLANGED W = SANTOPRENE H.R. N = NBR Z = PE-UHMWE T = PTFE 5 = NPT $\mathbf{A} = ALU$ **D** = EPDM E = NPT WITH RING N = NBR





PP



**PVDF+CF** 



ALU



#### **TECHNICAL DATA**

Fluid connections	1" BSPP
Air connection	3/8" BSPP
Max. Flow rate	120 lt/mm
Max air pressure	8 bar
Max delivery head	80 m
Max Suction Lift Dry	5 m
Max Suction Lift Wet	9,8 m
Max Solid passing	4 mm
Noise level:	72 dB
Max Viscosity:	25.000 cps
Displacement per Stroke:	200 CC ~
<ul> <li>II 3/3 G Ex h IIC T4 Gc</li> <li>II 3 D Ex h IIIB T135°C Dc X</li> </ul>	
Displacement per stroke may vary based on suction condition, discharge head, air pressure and fluid type.	

#### PERFORMANCE



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

#### DIMENSIONS

	Α	В	С	Net Weight	Temp	erature
PP	293 mm	179 mm	280 mm	5,6 kg	- 4 °C	+ 65 °C
PVDF	293 mm	179 mm	280 mm	7,6 kg	- 20 °C	+ 95 °C
ALU	293 mm	178 mm	301 mm	5,6 kg	- 20 °C	+ 95 °C
SS	280 mm	178 mm	291 mm	9,6 kg	- 20 °C	+ 95 °C



#### **COMPOSITION**

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P0120	P = PP KC = PVDF+CF S = SS A = ALU	HT = HYTREL+PTFE MT = SANTOPRENE+PTFE H = HYTREL W = SANTOPRENE H.R. D = EPDM N = NBR	T = PTFE S = SS D = EPDM N = NBR	P = PP K = PVDF S = SS Z = PE-UHMWE	D = EPDM V = VITON N = NBR T = PTFE	1 = BSP A = BSP WITH RING 2 = FLANGED 5 = NPT E = NPT WITH RING	- <b>=</b> zone 2	<b>AB =</b> STANDARD



PP



**PVDF+CF** 



ALU (P 160)



## **TECHNICAL DATA**

Fluid connections	1" BSPP-DN25
Air connection	1/2" BSPP
Max. Flow rate	170 lt/mm
Max air pressure	8 bar
Max delivery head	80 m
Max Suction Lift Dry	5 m
Max Suction Lift Wet	9,8 m
Max Solid passing	7,5 mm
Noise level:	75 dB
Max Viscosity:	35.000 cps
Displacement per Stroke:	700 CC ~
ⓑ II 3/3 G Ex h IIB T4 Gc ⓑ II 3 D Ex h IIIB T135℃ Dc X	
Displacement per stroke may vary based on suction condition, discharge head, air pressure and fluid type.	

## PERFORMANCE



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

#### DIMENSIONS

	Α	В	С	Net Weight	Temp	erature
PP	430 mm	222 mm	414 mm	14,2 kg	- 4 °C	+ 65 °C
PVDF	430 mm	222 mm	414 mm	16,2 kg	- 20 °C	+ 95 °C
ALU	370 mm	222 mm	364 mm	13,2 kg	- 20 °C	+ 95 °C
SS	357 mm	222 mm	371 mm	17,2 kg	- 20 °C	+ 95 °C



#### **COMPOSITION** T = PTFE P = PP **HT =** HYTREL+PTFE P = PP **D** = EPDM 1 = BSP **AB =** STANDARD - = zone 2 P0170 KC = PVDF+CF MT = SANTOPRENE+PTFE K = PVDF 2 = FLANGED V = VITON S = SS P0160 H = HYTREL 5 = NPT **D** = EPDM (ONLY ALU) S = SS S = SS N = NBR Z = PE-UHMWE T = PTFE W = SANTOPRENE H.R. N = NBR $\mathbf{A} = \mathsf{ALU}$ **D** = EPDM N = NBR



PP



**PVDF+CF** 



ALU (P 250)



#### **TECHNICAL DATA**

Fluid connections	1"1/4" BSPP
Air connection	1/2" BSPP
Max. Flow rate	250 It/min
Max air pressure	8 bar
Max delivery head	80 m
Max Suction Lift Dry	5 m
Max Suction Lift Wet	9,8 m
Max Solid passing	7,5 mm
Noise level:	75 dB
Max Viscosity:	35.000 cps
Displacement per Stroke:	700 CC ~
ⓑ II 3/3 G Ex h IIB T4 Gc ⓑ II 3 D Ex h IIB T135℃ Dc X	
Displacement per stroke may vary based on suction	

## PERFORMANCE



condition, discharge head, air pressure and fluid type.

The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

#### DIMENSIONS

		D	0	NI-1 34/-1-1-1	<b>T</b>	
	A	В	C	Net weight	Temp	erature
PP	396 mm	222 mm	388 mm	14,2 kg	- 4 °C	+ 65 °C
PVDF	396 mm	222 mm	388 mm	16,2 kg	- 20 °C	+ 95 °C
ALU	370 mm	222 mm	365 mm	13,2 kg	- 20 °C	+ 95 °C
SS	357 mm	222 mm	371 mm	17,2 kg	- 20 °C	+ 95 °C



#### COMPOSITION

MODEL	CASING	DIAPHRAGM	BALLS	SEATS	GASKET	CONNECTIONS	ATEX	PORTS
P0252 P0250 (ONLY ALU)	P = PP KC = PVDF+CF S = SS A = ALU	HT = HYTREL+PTFE MT = SANTOPRENE+PTFE H = HYTREL W = SANTOPRENE H.R. D = EPDM N = NBR	T = PTFE S = SS D = EPDM N = NBR	P = PP K = PVDF S = SS Z = PE-UHMWE	D = EPDM V = VITON N = NBR T = PTFE	1 = BSP A = BSP WITH RING 2 = FLANGED 5 = NPT E = NPT WITH RING	<b>- =</b> zone 2	<b>AB =</b> STANDARD



PP







## **TECHNICAL DATA**

Fluid connections	1"1/2 BSPP-DN 40
Air connection	1/2" BSPP
Max. Flow rate	380 lt/min
Max air pressure	8 bar
Max delivery head	80 m
Max Suction Lift Dry	5 m
Max Suction Lift Wet	9,8 m
Max Solid passing	8 mm
Noise level:	78 dB
Max Viscosity:	40.000 cps
Displacement per Stroke:	1200 CC ~
<ul> <li>II 3/3 G Ex h IIB T4 Gc</li> <li>II 3 D Ex h IIIB T135°C Dc X</li> </ul>	
Displacement per streke may yany based on	suction

#### PERFORMANCE



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

#### DIMENSIONS

**COMPOSITION** 

condition, discharge head, air pressure and fluid type.

	Α	В	С	Net Weight	Temp	erature	
PP	454 mm	260 mm	564 mm	18,2 kg	- 4 °C	+ 65 °C	
PVDF	454 mm	260 mm	564 mm	22,2 kg	- 20 °C	+ 95 °C	
ALU	444 mm	260 mm	563 mm	22,2 kg	- 20 °C	+ 95 °C	
SS	361 mm	260 mm	502 mm	25,3 kg	- 20 °C	+ 95 °C	



#### P0400 P = PP **HT =** HYTREL+PTFE T = PTFE P = PP **D** = EPDM 1 = BSP **AB =** STANDARD - = zone 2 KC = PVDF+CF **MT =** SANTOPRENE+PTFE K = PVDF 2 = FLANGED V = VITON **EF =** STANDARD SS S = SS H = HYTREL **D** = EPDM S = SS S = SS N = NBR 5 = NPT **Z** = PE-UHMWE **T** = PTFE W = SANTOPRENE H.R. N = NBR $\mathbf{A} = \mathsf{ALU}$ **D** = EPDM N = NBR



PP



**PVDF+CF** 



ALU



## **TECHNICAL DATA**

Fluid connections	2" BSPP-DN 50
Air connection	3/4" BSPP
Max. Flow rate	700 It/min
Max air pressure	8 bar
Max delivery head	80 m
Max Suction Lift Dry	5 m
Max Suction Lift Wet	9,8 m
Max Solid passing	8,5 mm
Noise level:	78 dB
Max Viscosity:	50.000 cps
Displacement per Stroke:	3050 CC ~
ⓑ II 3/3 G Ex h IIB T4 Gc ⓑ II 3 D Ex h IIIB T135℃ Dc X	
Displacement per stroke may vary based on suctio condition, discharge head, air pressure and fluid ty	n pe.

#### PERFORMANCE



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

#### DIMENSIONS

	Α	В	С	Net Weight	Temp	erature
PP	595 mm	345 mm	570 mm	30,6 kg	- 4 °C	+ 65 °C
PVDF	595 mm	345 mm	570 mm	41,6 kg	- 20 °C	+ 95 °C
ALU	595 mm	340 mm	567 mm	37,6 kg	- 20 °C	+ 95 °C
SS	487 mm	340 mm	599 mm	51 kg	- 20 °C	+ 95 °C



#### **COMPOSITION** P = PP **HT =** HYTREL+PTFE T = PTFE P = PP D = EPDM P0700 1 = BSP - = zone 2 **AB =** STANDARD **MT =** SANTOPRENE+PTFE KC = PVDF+CF S = SS K = PVDF V = VITON 2 = FLANGED EF = STANDARD SS S = SS H = HYTREL D = EPDM S = SS N = NBR 5 = NPT W = SANTOPRENE H.R. Z = PE-UHMWE T = PTFE N = NBR $\mathbf{A} = \mathsf{ALU}$ **D** = EPDM N = NBR







ALU



#### **TECHNICAL DATA**

Fluid connections	3" BSPP-DN 80
Air connection	3/4" BSPP
Max. Flow rate	1050 lt/min
Max air pressure	8 bar
Max delivery head	80 m
Max Suction Lift Dry	5 m
Max Suction Lift Wet	9,8 m
Max Solid passing	12 mm
Noise level:	82 dB
Max Viscosity:	55.000 cps
Displacement per Stroke:	9750 CC ~
ⓑ II 3/3 G Ex h IIB T4 Gc ⓑ II 3 D Ex h IIIB T135℃ Dc X	
Displacement per stroke may vary based on suctio condition, discharge head, air pressure and fluid ty	n rpe.

#### PERFORMANCE



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C. These data may vary according to the construction materials and hydraulic conditions.

#### DIMENSIONS

	Α	В	С	Net Weight	Temperature	
PP	780 mm	417 mm	1024 mm	62 kg	- 4 °C	+ 65 °C
PVDF	780 mm	417 mm	1024 mm	77 kg	- 20 °C	+ 95 °C
ALU	710 mm	417 mm	940 mm	84 kg	- 20 °C	+ 95 °C
SS	672 mm	417 mm	946,5 mm	122 kg	- 20 °C	+ 95 °C



#### **COMPOSITION HT =** HYTREL+PTFE T = PTFE P = PP P1000 P = PP **D** = EPDM 1 = BSP - = zone 2 AB = STANDARD **MT =** SANTOPRENE+PTFE KC = PVDF+CF S = SS K = PVDF V = VITON 2 = FLANGED S = SS H = HYTREL **D** = EPDM S = SS N = NBR 5 = NPT W = SANTOPRENE H.R. Z = PE-UHMWE T = PTFE N = NBR $\mathbf{A} = \mathsf{ALU}$ **D** = EPDM N = NBR