

SUBWATER IS NOTHING WITHOUT VERSATILITY



PANELLI®

ELETTROPOMPE SOMMERSE - ELECTRIC SUBMERSIBLE PUMPS - ELECTROPOMPE SUBMERSIBILE - ELECTROBOMBAS SUMERGIDAS

95 PR N, FLOATING IMPELLER.

4"

95 PR N (4")



ELECTROPOMPE SUBMERSIBILE 4" (SERIA 95 PR N/)

>Pompele submersibile din seria 95 PR N/ sunt cele mai subtiri din gama larga de produse Panelli insumand o experienta vasta de peste 40 de ani in domeniul hidraulic.

AVANTAJE >Grad de eficienta inalta >Rezistenta mare la nisip (uzura aproape inexistentă) > Durata foarte mare de functionare> Necesitatea intretinerii partii hidraulice practic absenta.

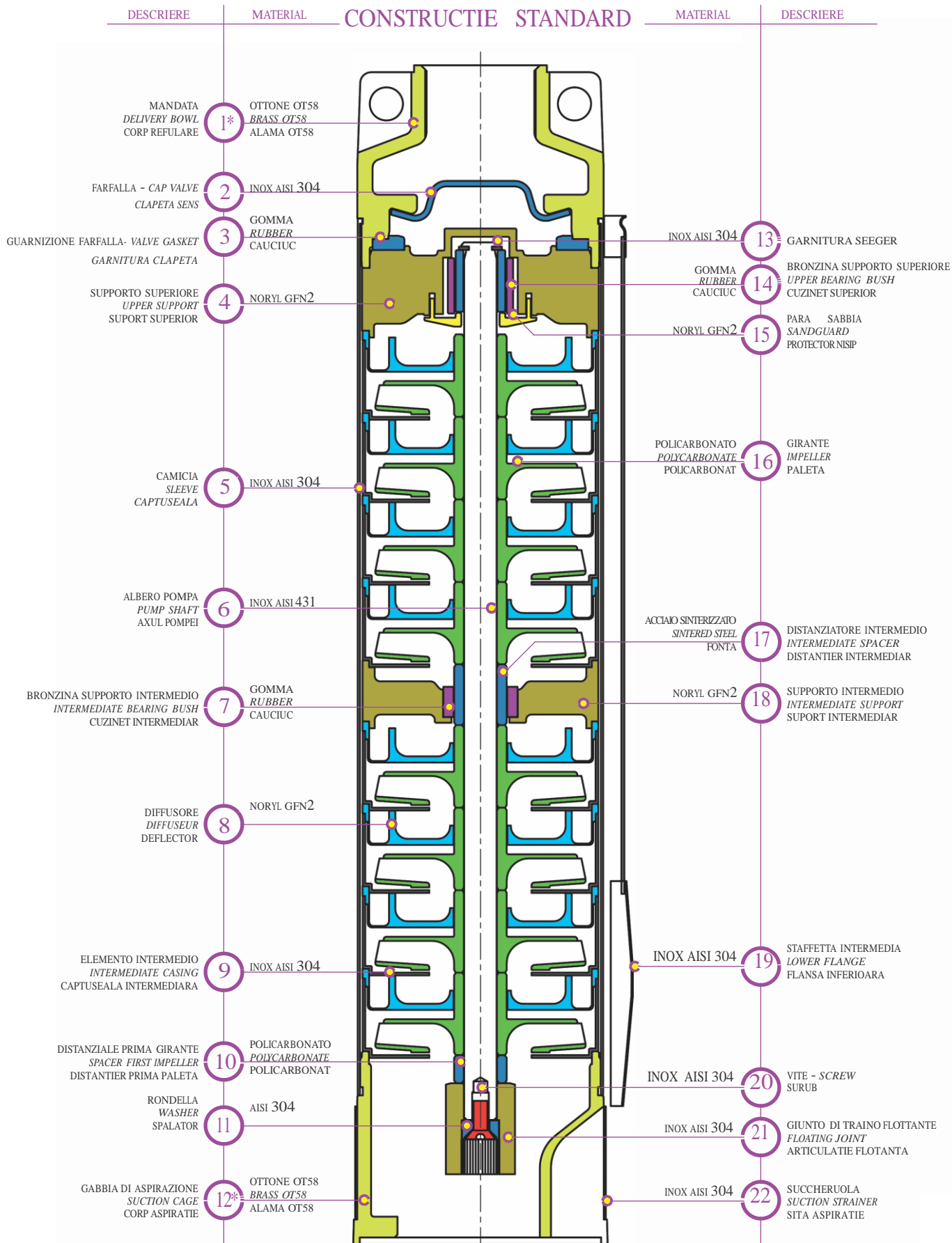
MATERIALE >Materialele ce intra in constructia standard sunt: >Paletele din techno-polymer (Lexan) >Deflectorul din techno-polymer (Noryl GFN2) >Captuseala interna din Otel Inoxidabil AISI 304 >Carcasa externa din Otel Inoxidabil AISI 304 >Piesa de refulare apa si absorbtie din Alama >Clapeta de sens incorporata din Otel Inoxidabil AISI 304 . PE langa materialele standard folosite se pot fabrica piesele de refulare si absorbtie din Otel Inoxidabil AISI 304.

PARAMETRII DE FUNCTIONARE >Debit pana la 22 m³/h >Presiune manometrica pana la 47 bar (470m) >Putere de lucru pana la 10 HP (7,5 Kw) >Cantitatea maxima de nisip in apa:300g/m³



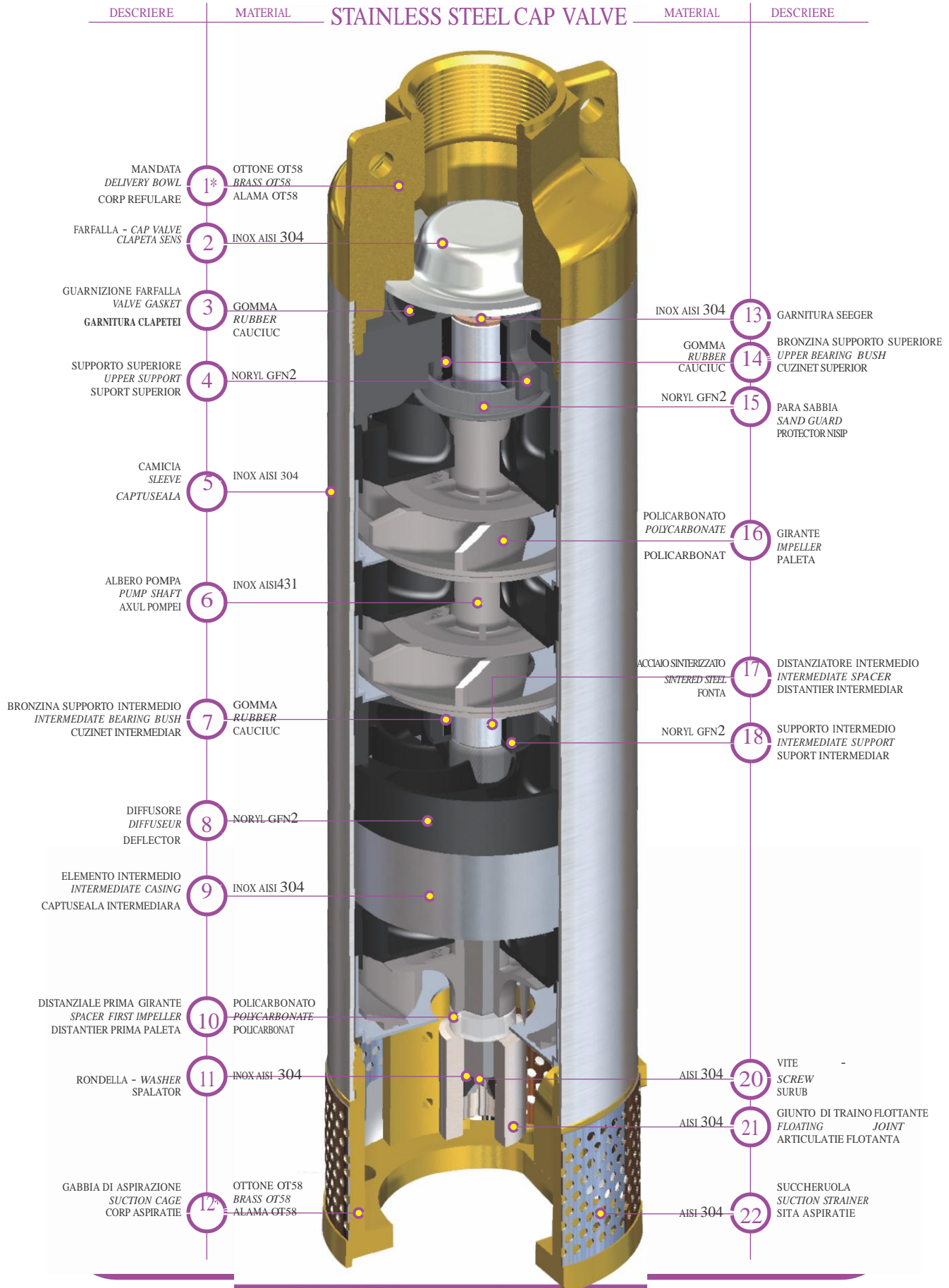
95 PR N (4")

CE Tolleranze secondo - Tolerance according to - Tolerances selon
Tolerante conform norme EN UNI-ISO 9906 - 4" (100 mm)



95 PR N (4")

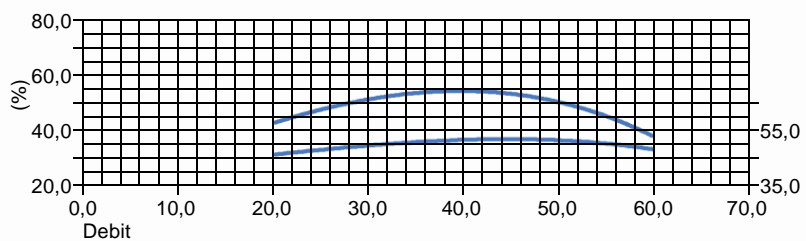
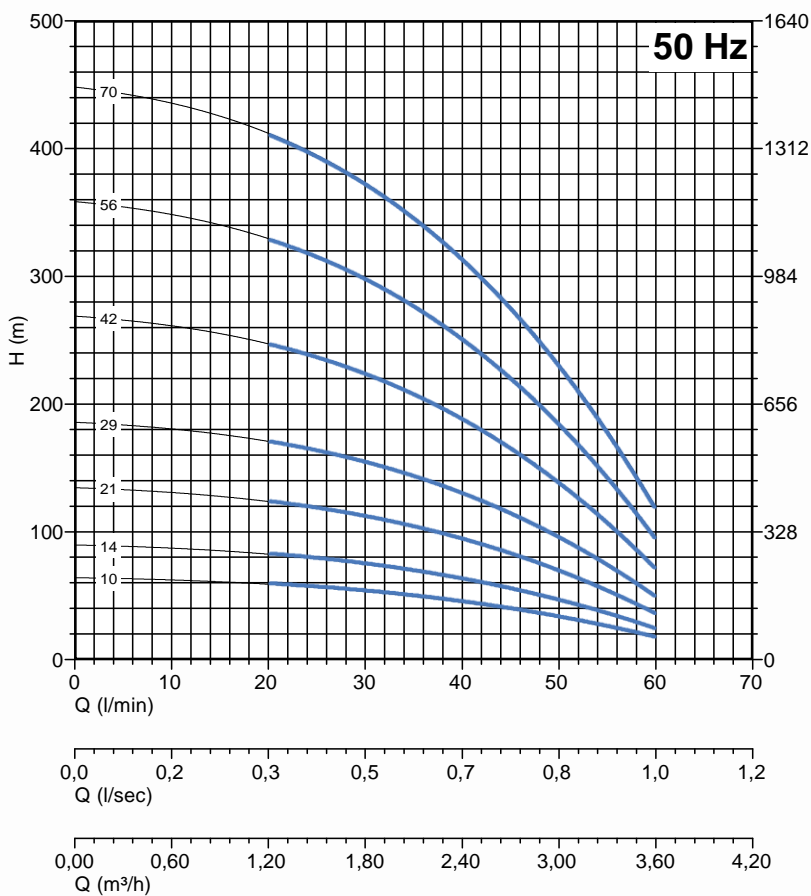
CE Tolleranze secondo - Tolerance according to - Tolérances selon
Tolerancias según norma EN UNI-ISO 9906 - 4" (100 mm)





95 PR2 N (4")

CE Tolleranze secondo - Tolerance according to - Tolérances selon Tolerancias según norma EN UNI-ISO 9906 - 4" (100 mm)



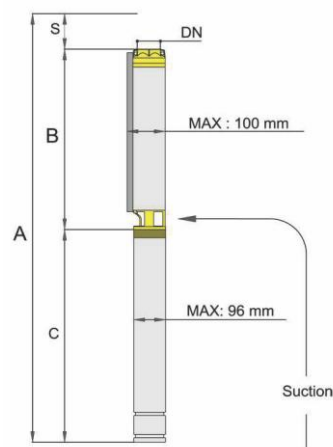
H = Prevalenza totale. **Da 17 a 413 m**
 Q = Portata. **Da 20 a 60 l/min**
 % = Rendimento della pompa. **Max 55,0 %**
 W/st = Assorbim. per stadio. **Max 52,00**
 Massimo contenuto di sabbia. **300 g/m³**



H = Total head. **From 17 to 413 m**
 Q = Capacity. **From 20 to 60 l/min**
 % = Pump efficiency. **Max 55,0 %**
 W/st = Stage absorption. **Max 52,00**
 Maximum sand content **300 g/m³**



H = Inaltime pompare **de la 17 la 413 m**
 Q = Debit. **de la 20 la 60 l/min**
 % = Eficienta pompei **Max 55,0 %**
 W/st = Absorbție/etaj **Max 52,00**
 Continut maxim de nisip. **300 g/m³**



DN : TYPE 95 PR 1
 TYPE 95 PR 2 = 1" 1/4 GAS
 TYPE 95 PR 3
 TYPE 95 PR 4

DN : TYPE 95 PR 6
 TYPE 95 PR 8
 TYPE 95 PR 10 = 2" GAS
 TYPE 95 PR 12
 TYPE 95 PR 15

Motore - Motor - Moteur Caracteristici la 2900 rpm						Q=Portata - Capacity - Debit						
Tip - Type	Putere		Mono Fase Single phase V230		V 400	l/min	0	20	30	40	50	60
	kW	HP	A	F	A		l/sec	0,00	0,33	0,50	0,67	0,83
95 PR2 N/10	0,55	0,75	5	20	1,7	H[m]	0,0	1,2	1,8	2,4	3,0	3,6
95 PR2 N/14	0,75	1	6,5	30	2,2		64	59	53	45	33	17
95 PR2 N/21	1,10	1,5	9,6	40	3,1		90	83	74	63	46	24
95 PR2 N/29	1,50	2	11,8	50	4,0		134	124	111	95	69	36
95 PR2 N/42	2,20	3	15,2	76	5,8		186	171	154	131	96	49
95 PR2 N/56	3,00	4	-	-	7,5		269	248	223	189	139	71
95 PR2 N/70	4,00	5,5	-	-	9,8		358	330	297	252	185	95
						448	413	371	315	231	119	

Dimensiuni si greutate Overall dimensions and weights								
Tip - Type	A mm Mono	A mm Tri	B mm	C mm Mono	C mm Tri	M kg Mono	M kg Tri	P kg
95 PR2 N/10	718	698	381	337	317	8	8	4
95 PR2 N/14	831	806	469	362	337	10	10	4,3
95 PR2 N/21	1037	1007	645	392	362	12	12	5,3
95 PR2 N/29	1243	1213	821	422	392	13	13	6,5
95 PR2 N/42	1596	1581	1129	467	452	15	15	8,3
95 PR2 N/56	0	1994	1437	0	557	0	19	10,8
95 PR2 N/70	0	2364	1767	0	597	0	22	13,4

Pompa submersibila Panelli 95 PR2 N14 de la Expert Instal Group srl