

Pomac Pumps



CP - CPIZA - ZA

Pomac Pumps



CP - CP/ZA - ZA

EHEDG,



CP



500

300 3
13

-
-
-
-
-
-
-
-

50

KAM

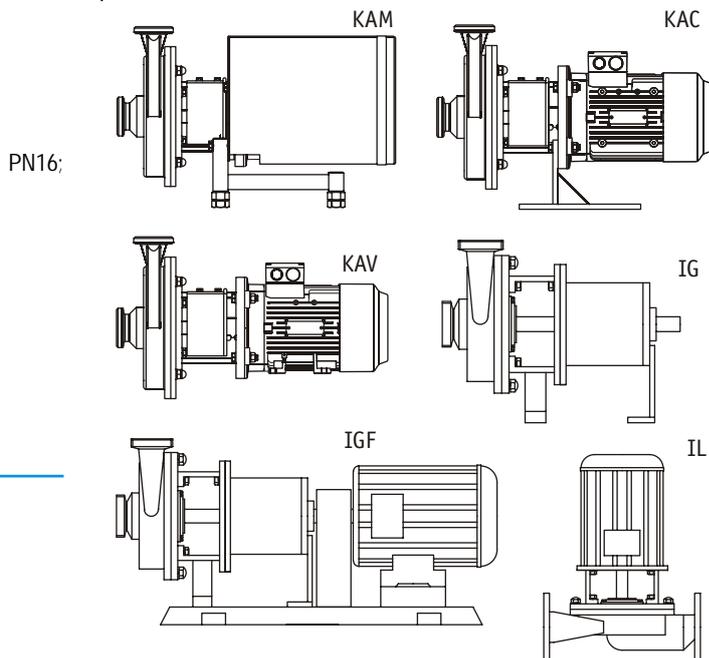
KAC

KAV

IG

IGF

IL



CP/ZA



CP.

200 3

9

- DIN 11851, DIN 11864-1, SMS,
- NEN 1472 and DIN 1850
- DIN 2633, DIN 11864-2
- Tri-clamps
-

ZA

AISI 316L,



60 3

5

IL

B5

KAV

IEC

IEC

B3

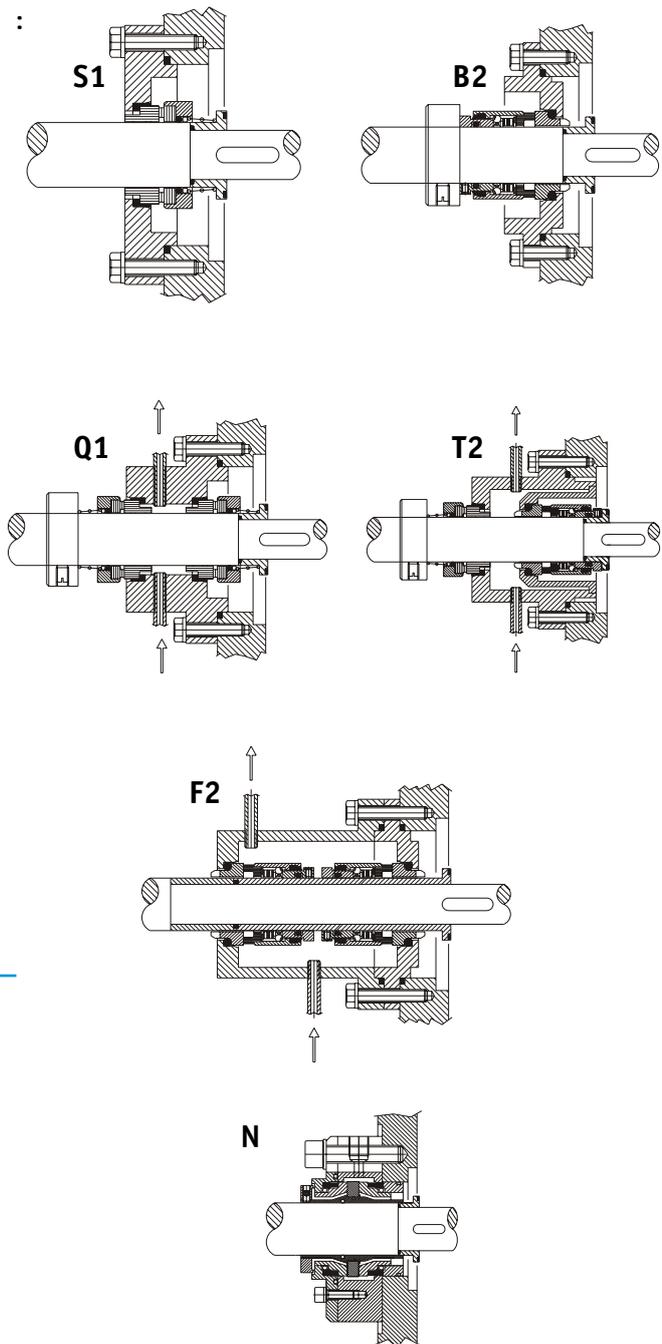
B5

ATEX.

IG IGF

: 10 ;
 : 200 .
 : 25 ;
 : 220 .
 :

S1
 B1
 S2
 B2
 Q1 ()-
 Q2 ()-
 T1 ()-
 T2 ()-
 F1 ()-
 F2 ()-
 N



The slide ring seals can be provided in the following material combinations:

- Carbon on CrMo-steel
- Carbon on silicon carbide
- Carbon on ceramic
- Tungsten carbide on Tungsten carbide
- Silicon carbide on silicon carbide
- Carbon on Tungsten carbide
- According to client specifications

The required O-rings can be provided in:

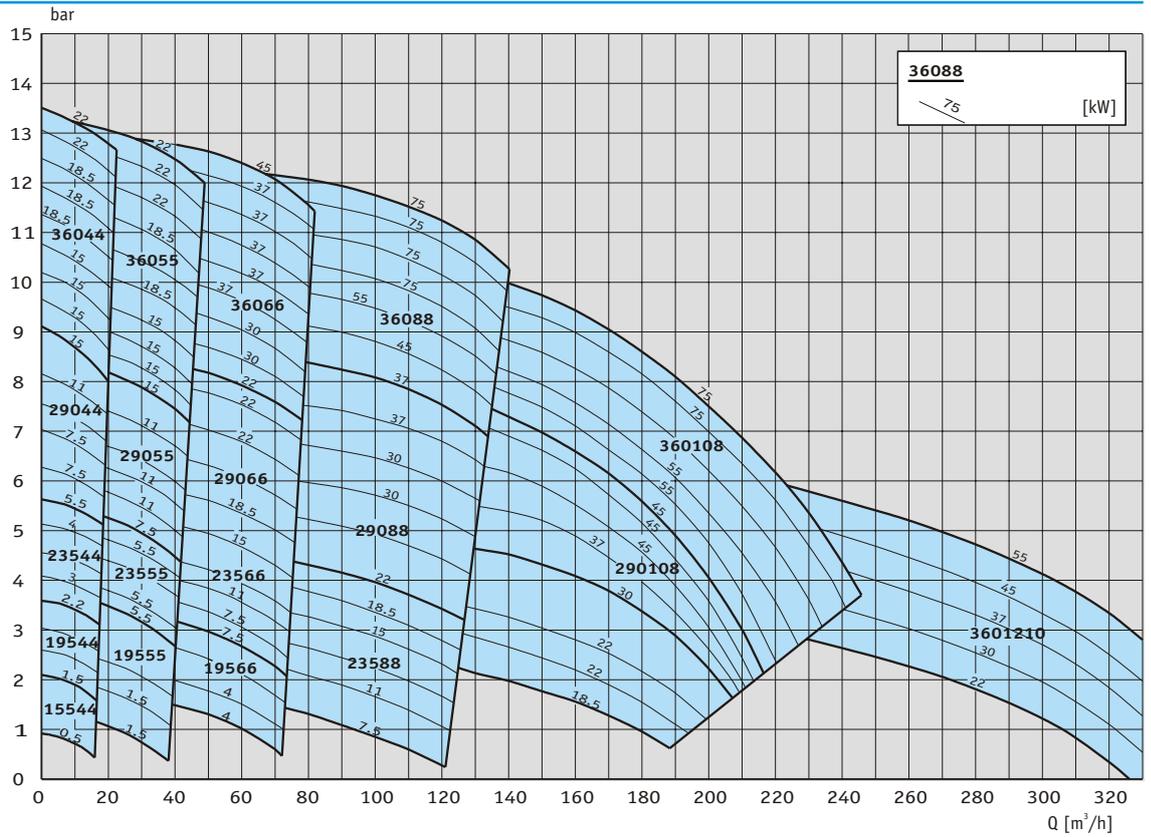
- EPDM
- Viton
- Perbunan
- Teflon
- According to client specifications

DIN 24960,

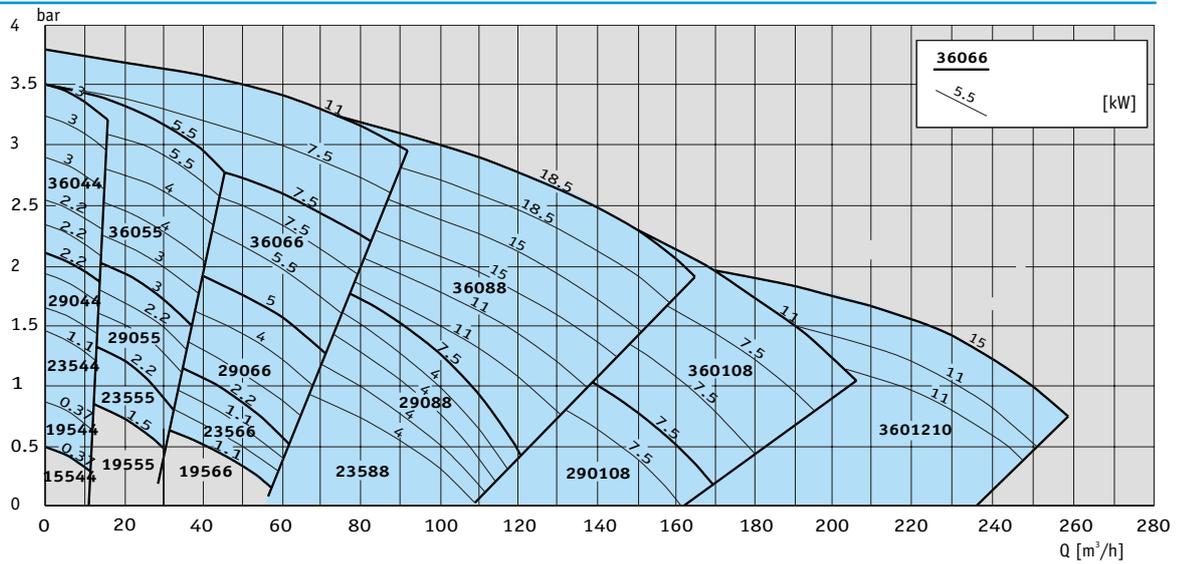
EPDM.

-
-

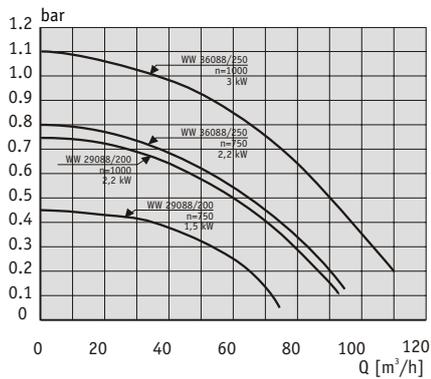
CP - CP/ZA 3000 min⁻¹



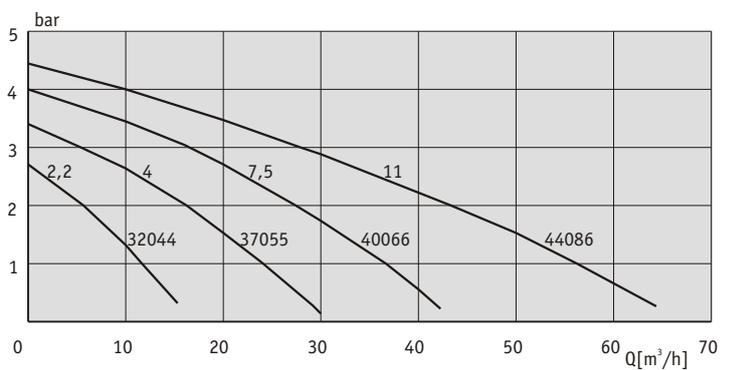
CP - CP/ZA 1500 min⁻¹

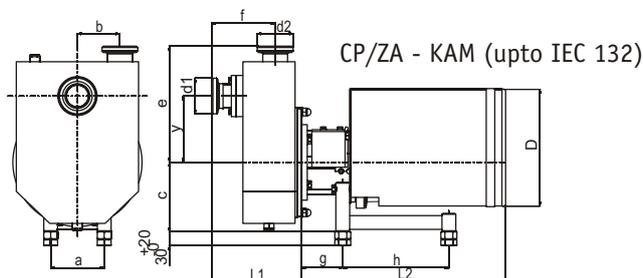
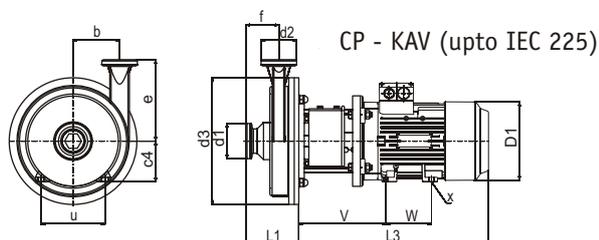
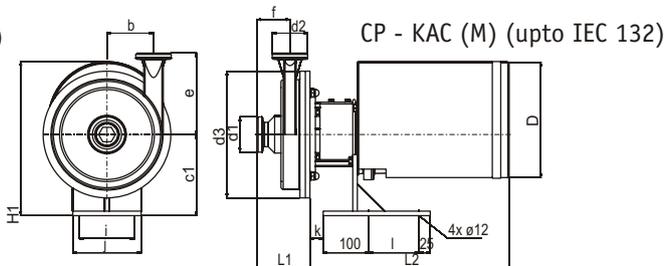
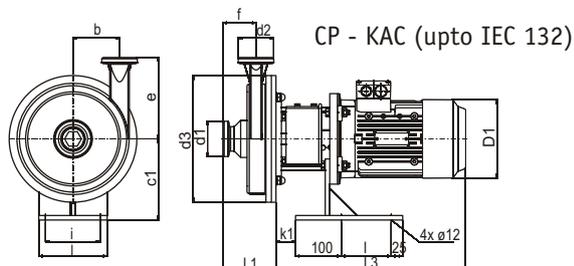
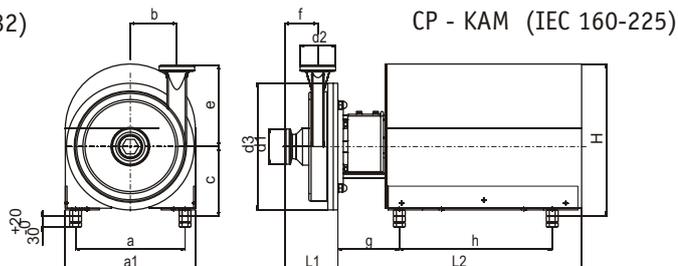
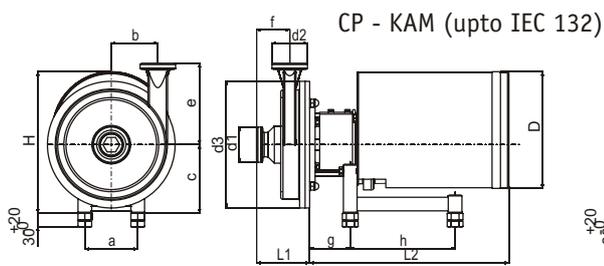


WW 1000/750 min⁻¹



ZA 1500 min⁻¹





CP

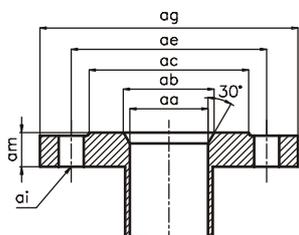
Size	d1	d2	d3	NW	b	b1	e	e2	f	f2	f3	L1	L7
15533	1,5"	1,5"	200	0	63	0	120	0	69	0	0	115	0
15544	2"	2"	200	50	63	34	140	180	69	98	49	115	132
19544	2"	2"	239	50	80	34	160	190	69	98	49	115	132
19555	2,5"	2,5"	239	65	80	41	160	190	74	98	52	120	139
19566	3"	3"	239	65	70	38	160	200	81	98	55	129	136
23544	2"	2"	280	50	102	34	180	220	69	98	49	115	132
23555	2,5"	2,5"	280	65	103	41	180	220	74	98	52	120	139
23566	3"	3"	280	80	90	45	180	225	81	98	55	129	143
23588	4"	4"	280	100	86	49	200	240	92	98	61	147	147
29044	2"	2"	339		132		200		69			119	
29055	2,5"	2,5"	339		123		200		74			124	
29066	3"	3"	339		113		200		81			133	
29088	4"	4"	339		115		215		92			147	
290108	5"	4"	339		115		215		92			159	
36044	2"	2"	410		159		230		85			138	
36055	2,5"	2,5"	410		156		230		87			143	
36066	3"	3"	410		147		250		94			152	
36088	4"	4"	410		144		245		105			167	
360108	5"	4"	410		144		245		113			179	
3601210	6"	5"	410		120		320		125			191	

CP/ZA

Size	d1	d2	b	e	f	y	L1
15533	1,5"	1,5"	77	224	153	115	189
15544	2"	2"	77	224	153	115	189
19544	2"	2"	92	254	153	145	189
19555	2,5"	2,5"	92	258	176	145	237
19566	3"	3"	87	258	191	145	257
23544	2"	2"	113	334	153	220	204
23555	2,5"	2,5"	113	338	176	220	237
23566	3"	3"	113	339	191	220	257
23588	4"	4"	98	353	233	195	314
29044	2"	2"	138	334	153	220	204
29055	2,5"	2,5"	138	338	176	220	237
29066	3"	3"	133	339	191	220	257
29088	4"	4"	118	353	223	195	304
290108	5"	4"	118	353	223	195	304
36044	2"	2"	181	479	153	330	204
36055	2,5"	2,5"	176	483	176	330	237
36066	3"	3"	176	484	191	330	257
36088	4"	4"	161	498	233	330	257
360108	5"	4"	161	498	223	330	294

Dimensional details of Curdled milk pumps can be taken from standard build sizes 29088/36088

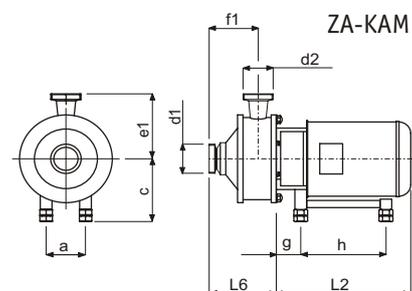
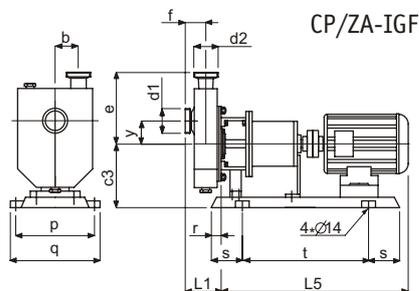
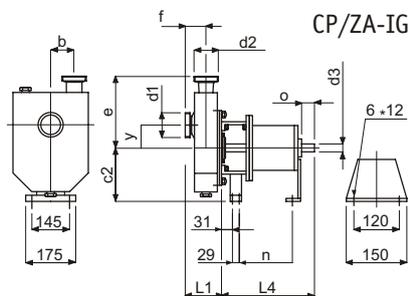
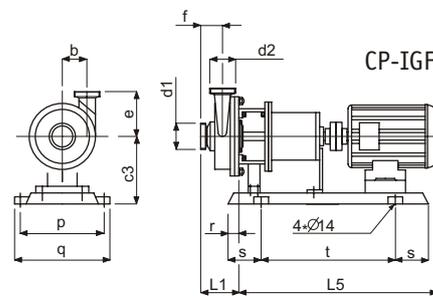
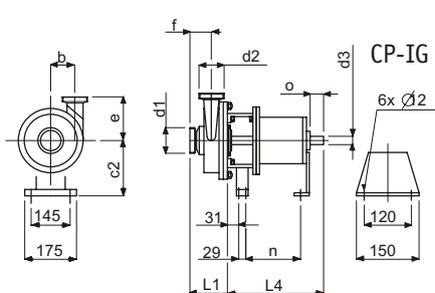
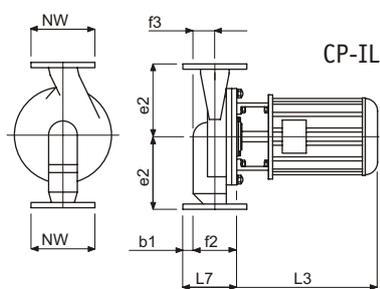
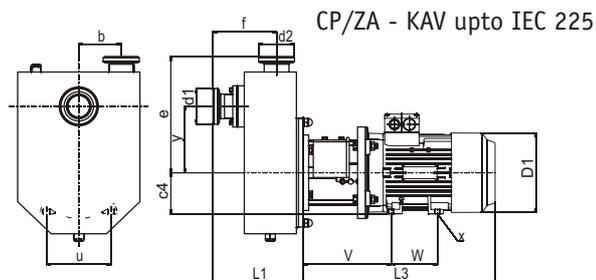
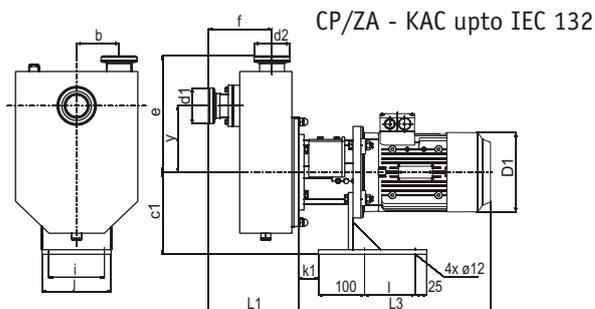
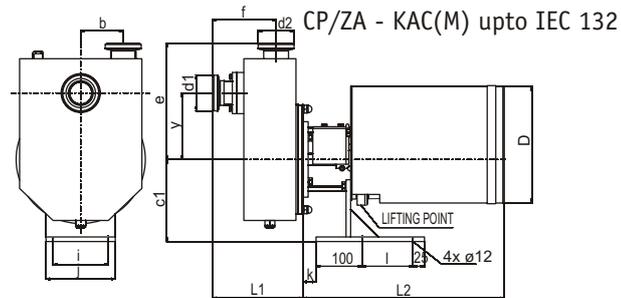
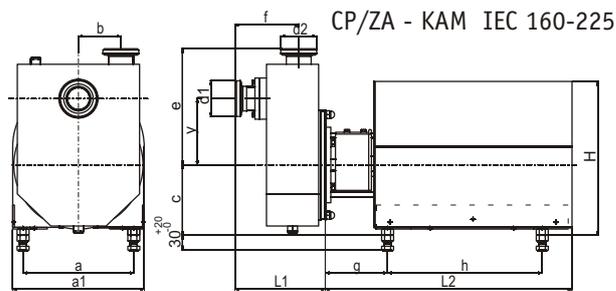
DIN-flange



DIN 2576 ND16							
Conn.	aa	ab	ac	ae	ag	ai	am
DN25 /1"	25	25	68	85	115	4x14	16
DN32 /1 1/4"	29.3	32	78	100	140	4x18	16
DN40 /1 1/2"	35.1	40	88	110	150	4x18	16
DN50 /2"	47.8	50	102	125	165	4x18	18
DN65 /2.5"	60.5	65	122	145	185	4x18	18
DN80 /3"	73.1	80	138	160	200	8x18	20
DN100 /4"	98.6	100	158	180	220	8x18	20
DN125 /5"	125	--	188	210	250	8x18	22
DN150 /6"	150	--	212	240	285	8x22	22

ZA

Size	d1	d2	e1	f1	L6
32044	2"	2"	156	156	179
37055	2,5"	2,5"	178	172	200
40066	3"	3"	198	191	223
44086	4"	4"	211	207	239



Motor size IEC	Power [kW]				a		c		D		g		h		H		i		j		k		l		u		V		W		x		L2		L3	
	3000	1500	1000	750	a	a1	c	c1	c4	D	D1	g	g1	h	H	H1	i	j	k	k1	l	u	V	W	x	L2	L3									
80M	0,75	0,55	0,37	0,18	116		151	180	80	255	156	92	106	230	279	307	120	150	29	43	110	125	185	100	10	427	368									
80M	1,1	0,75	0,55	0,25	116		151	180	80	255	156	92	106	230	279	307	120	150	29	43	110	125	185	100	10	427	368									
90S	1,5	1,1	0,75	0,37	116		151	180	90	255	174	92	106	230	279	307	120	150	29	43	110	140	191	100	10	427	416									
90L	2,2	1,5	1,1	0,55	116		151	180	90	255	174	92	106	230	279	307	120	150	29	43	110	140	191	125	10	427	416									
100L		2,2		0,75	152		164	194	100	305	195	102	116	300	317	347	140	180	39	53	135	160	208	140	12	497	458									
100L	3	3	1,5	1,1	152		164	194	100	305	195	102	116	300	317	347	140	180	39	53	135	160	208	140	12	497	458									
112M	4	4	2,2	1,5	152		164	194	112	305	220	102	116	300	317	347	140	180	39	53	135	190	215	140	12	497	479									
132S	5,5	5,5	3	2,2	186		187	219	132	355	259	122	136	360	365	394	160	230	59	73	165	216	254	140	12	567	539									
132S	7,5				186		187	219	132	355	259	122	136	360	365	394	160	230	59	73	165	216	254	140	12	567	539									
132M		7,5	5,5	3	186		187	219	132	355	259	122	136	360	365	394	160	230	59	73	165	216	254	178	12	567	539									
160M	11	11	7,5	4	320	390	183		160	310	196		447	443							254	308	210	14	730	679										
160M	15			5,5	320	390	183		160	310	196		447	443							254	308	210	14	730	679										
160L	18,5	15	11	7,5	320	390	183		160	310	196		447	443							254	308	254	14	730	679										
180M	22	18,5			320	390	203		180	364	196		447	520							279	321	241	14	860	759										
180L		22	15	11	320	390	203		180	364	196		447	520							279	321	241	14	860	759										
200L	30	30	18,5	15	370	445	223		200	402	198		520	570							318	343	305	18	865	820										
200L	37		22		370	445	223		200	402	198		520	570							318	343	305	18	865	820										
225M	45				416	490	248		225	445	213		521	615							356	357	311	18	900	856										

