



PALMER PRODUCTS, INC

920 Moe Dr, Akron, OH 44310
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Industrial Bearing to Marine Bearing Conversion Chart

Typical Shell Material Codes

-1 Stainless Steel -4 Carbon Steel
-2 Bronze -7 Linen Epoxy

Typical Liner Material Codes

-10 Nitrile Rubber -80 Carboxilated -11 Teflon
-20 Viton Rubber -15 LCF "Run Dry"

Palmer part number format follows ID OD - shell - liner -length.
Ex. 200300-2-10-8.0 indicates 2 x 3 x 8 Bronze / Nitrile bearing.

PALMER	ID	OD	LENGTH	WALL	MARINE BEARING CODES					
					BRONZE / NITRILE			NON-METALLIC / NITRILE		
075125	3/4	1-1/4	3	0.125	KALE	ABLE	ABACORE	4071	ALDA	ADDER
088125	7/8	1-1/4	3-1/2	0.0468	KAMI	ACID	BLENNY	4081	ALICE	
088138	7/8	1-3/8	3-1/2	0.125	KATY	APEX	BARRACUDA	4083	ANNE	AGII
088150	7/8	1-1/2	3-1/2	0.125	KATZ	ATOM	BASS	4085	ARDELE	ANCHOVY
100125	1	1-1/4	4	0.0468	KAVA	BACK	BLACKFISH	4101	BABE	ANABLEPS
100125	1	1-1/4	6	0.0625	KAY	BADE	CARIBE	4102		
100138	1	1-3/8	4	0.0468	KAYO	BAIT	BLOATER	4103	BECKY	ARROWANA
100150	1	1-1/2	4	0.125	KAYAK	BALE	BONITO	4105	BETTY	ANGEL
100163	1	1-5/8	4	0.125	KEFER	BAND	BROADBILL	4107	CANDY	BARBEL
100200	1	2	4	0.125	KEEPER	BASE	BULLHEAD	4109	CARLA	BILLFISH
113150	1-1/8	1-1/2	4-1/2	0.0468	KENCH	BEAM	CAMA	4111	CEIL	BLOODFIN
113163	1-1/8	1-5/8	4-1/2	0.125	KERSEY	BELT	CARP	4113	CINDY	BLUEFISH
113175	1-1/8	1-3/4	4-1/2	0.125	KERNY	BEND	CATFISH	4115	CONNIE	BONE
113200	1-1/8	2	4-1/2	0.125	KID	BILL	CHOBIE	4117	CORA	BREAM
119150	1-3/16	1-1/2	4-1/2	0.125						
119163	1-3/16	1-5/8	4-1/2	0.125						
119200	1-3/16	2	4-1/2	0.125						
125150	1-1/4	1-1/2	5	0.0468	KIBBLE	BIND	CHOGSET	4121	DEENA	BRICHARDI
125175	1-1/4	1-3/4	5	0.125	KIDNAP	BIRD	CHUB	4123	DELLA	BRILL
125200	1-1/4	2	5	0.125	KIANO	BITE	COD	4127	DORIS	BURBOT
125213	1-1/4	2-1/8	5	0.125	KIDNEY	BLOW	CROAKER	4129	DOTTY	CAPELIN
138188	1-3/8	1-7/8	5-1/2	0.125	KIN	BOAT	DEVILFISH	4131	EDNA	CHIRUS
138200	1-3/8	2	5-1/2	0.125	KINAH	BOLD	DOGFISH	4133	ELLEN	CISCOES
138213	1-3/8	2-1/8	5-1/2	0.125	KINCY	BOND	DOLPHIN	4135	ELSA	COAL
138238	1-3/8	2-3/8	5-1/2	0.125	KINDLE	BOOT	EEL	4137	ERMA	CONEY
144213	1-7/16	2-1/8	4	0.125	KINCOB					
144213	1-7/16	2-1/8	5-3/4	0.125	KINDLING					
144213	1-7/16	2-1/8	6	0.125	KINDRED					
144238	1-7/16	2-3/8	6	0.125						
150188	1-1/2	1-7/8	6	0.0625						
150200	1-1/2	2	6	0.125	KINE	BOSS	FLATFISH	4151	EVA	COBINA
150238	1-1/2	2-3/8	6	0.125	KINGDOM	BRAD	FLOUNDER	4153	FANNY	CRAIG
150250	1-1/2	2-1/2	6	0.125						
150263	1-1/2	2-5/8	6	0.125						
150275	1-1/2	2-3/4	6	0.125						
150300	1-1/2	3	6	0.125						
163213	1-5/8	2-1/8	6-1/2	0.125	KINK	BREW	GAR	4161	FLO	CRAMP
163263	1-5/8	2-5/8	6-1/2	0.125	KINSHIP	BRIM	GRAYBACK	4163	FRAN	DIDON
169213	1-11/16	2-1/8	6-1/2	0.125						
169238	1-11/16	2-3/8	6-1/2	0.125						
169263	1-11/16	2-5/8	6-1/2	0.125						
175238	1-3/4	2-3/8	7	0.125	KIP	BROW	GROUPE	4171	GLENDA	DORADE
175263	1-3/4	2-5/8	7	0.125	KITE	BUCK	HADDO	4173	GLORIA	GERRES
188263	1-7/8	2-5/8	7-1/2	0.125	KITEM	BULB	HAKE	4181	GWEN	GILTHEAD
188294	1-7/8	2-15/16	7-1/2	0.125	KITEZ	BULL	HALIBUT	4183	HANNA	GLOBE
194244	1-15/16	2-7/16	7-1/2	0.125						
194263	1-15/16	2-5/8	7-1/2	0.125						
194281	1-15/16	2-13/16	7-1/2	0.125						
194288	1-15/16	2-7/8	7-1/2	0.125						
194294	1-15/16	2-15/16	7-1/2	0.125						
200263	2	2-5/8	8	0.125	KITH	CALL	HERRING	4201	HAZEL	GOBIE
200275	2	2-3/4	8	0.125	KIWI	CAMP		4202		
200288	2	2-7/8	8	0.125						
200300	2	3	8	0.125	KNAVE	CALM	KINGFISH	4203	HELEN	GUPPY
213294	2-1/8	2-15/16	8-1/2	0.125	KNIT	CAME	MACKEREL	4211	HILDA	HADDOCK
213300	2-1/8	3	8-1/2	0.125						
213313	2-1/8	3-1/8	8-1/2	0.125	KNOB	CAPE	MANTA	4213	ILA	HAYHO
219263	2-3/16	2-5/8	8-1/2	0.125						
219281	2-3/16	2-13/16	8-1/2	0.125						
219288	2-3/16	2-7/8	8-1/2	0.125						
219294	2-3/16	2-15/16	8-1/2	0.125						
219300	2-3/16	3	8-1/2	0.125						
219313	2-3/16	3-1/8	8-1/2	0.125						
219325	2-3/16	3-1/4	8-1/2	0.125						
219338	2-3/16	3-3/8	8-1/2	0.125						
225294	2-1/4	2-15/16	9	0.125	KNOLL	CARE	MARLIN	4221	INEZ	HOLIA
225300	2-1/4	3	9	0.125	KOALA	CARD	MARGATE	4222	IRIS	
225313	2-1/4	3-1/8	9	0.125	KORAN	CART*	MINNOW	4223	INGRID	HOOPID
225338	2-1/4	3-3/8	9	0.125	KUMISS	CASE	MUDFISH	4227	IRENE	HORNED

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238338	2-3/8	3-3/8	9-1/2	0.125	NABAS	COOK	MULLET	4231	JENNY	JUREL
244294	2-7/16	2-15/16	9-1/2	0.125						
244300	2-7/16	3	9-1/2	0.125						
244313	2-7/16	3-1/8	9-1/2	0.125						
244319	2-7/16	3-3/16	9-1/2	0.125						
244325	2-7/16	3-1/4	9-1/2	0.125						
244338	2-7/16	3-3/8	9-1/2	0.125						
250313	2-1/2	3-1/8	10	0.125	NAPE	CORD	MUSKY	4251	JOAN	LAUNCE
250338	2-1/2	3-3/8	10	0.125	NATION	CORN	PERCH	4253	JOSIE	LOACH
250350	2-1/2	3-1/2	10	0.1562	NATIONAL	COVE	PIKE	4258		
250363	2-1/2	3-5/8	10	0.125						
263338	2-5/8	3-3/8	10-1/2	0.125	NATISM	CRAB	PICKEREL	4261	JOYCE	LUMP
269313	2-11/16	3-1/8	10-1/2	0.125						
269338	2-11/16	3-3/8	10-1/2	0.125						
269350	2-11/16	3-1/2	10-1/2	0.125						
275338	2-3/4	3-3/8	11	0.125	NATIVE	CROW	PICUDA	4271	JUNE	MIDGE
275350	2-3/4	3-1/2	11	0.1562	NATURAL	CUBE		4272		
275375	2-3/4	3-3/4	11	0.125	NATURE	CURD	PINFISH	4273	KATHY	MONDA
288375	2-7/8	3-3/4	11-1/2	0.125	NAVAL	CURE	PORGY	4281	KELLY	MORAY
294375	2-15/16	3-3/4	13-1/2	0.125						
300375	3	3-3/4	12	0.125	NAVY	DANE	RAY	4301	KIM	NUMB
300400	3	4	12	0.125	NECK	DARE	REDFIN	4303	LAURA	OARFISH
300438	3	4-3/8	12	0.125						
313425	3-1/8	4-1/4	12-1/2	0.125	NECKING	DARK	REDFISH	4311	LENA	OX
319400	3-3/16	4	13	0.125						
319425	3-3/16	4-1/4	13	0.125						
325400	3-1/4	4	13	0.125	NECTAR	DARN	ROCKFISH	4321	LINDA	ONO
325425	3-1/4	4-1/4	13	0.125	NEGATIVE	DELL	SAILFISH	4323	LISA	PADDLE
338450	3-3/8	4-1/2	13-1/2	0.125	NEGLECT	DIKE	SALMON	4331	LOIS	PIPE
344450	3-7/16	4-1/2	13-1/2	0.125						
350425	3-1/2	4-1/4	14	0.125	NEIF	DINE	SANDFISH	4351	MANDY	PLAICE
350450	3-1/2	4-1/2	14	0.125	NEIGHBOR	DOCK	SAWFISH	4353	MARIE	PILOT
363450	3-5/8	4-1/2	14-1/2	0.125	NEPHEW	DOLE	SCULPIN	4361	MARTHA	PIPER
369450	3-11/16	4-1/2	13	0.125						
375450	3-3/4	4-1/2	15	0.125	NEPTUNE	DONE	SHAD	4371	MARY	SPRAT
375500	3-3/4	5	15	0.125	NERVE	DOVE	SHARK	4373	NANCY	SALTY
375525	3-3/4	5-1/4	15	0.125	NEST	DRAW	SILVERFISH	4377	NEVA	SOLE
388525	3-7/8	5-1/4	15-1/2	0.125	NEWELL	DULL	SMELT	4381	NORA	SARDINE
400500	4	5	16	0.1875	NIBBLE	EARN	SNAPPER	4401	OLGA	SKATE
400525	4	5-1/4	16	0.1875	NIBBLED	EASE	SOCKEYE	4403	OLIVE	SKITTLE
413525	4-1/8	5-1/4	16-1/2	0.1875	NIBBLING	ECHO	SPEARFISH	4411	OPAL	STAR
425550	4-1/4	5-1/2	17	0.1875	NICETY	EDIT	SQUIT	4421	PAM	SAND
425613	4-1/4	6-1/8	13	0.1875						
438575	4-3/8	5-3/4	17-1/2	0.1875	NICHE	ELSE	STREAKER	4431	PANSY	SPOTTED
444550	4-7/16	5-1/2	13	0.1875						
444575	4-7/16	5-3/4	13	0.1875						
450550	4-1/2	5-1/2	18	0.1875	NICK	EPIC	SUCKER	4451	PAULA	STING
450575	4-1/2	5-3/4	18	0.1875	NICKEL	EDGE	SUNFISH	4453	PENNY	STURGEON
463613	4-5/8	6-1/8	18-1/2	0.25	NIFTY	EVEN	SWORDFISH	4461	RHONDA	STERLET
475613	4-3/4	6-1/8	19	0.25	NIGHLESS	EVER	TARPON	4471	RINA	SEA
488613	4-7/8	6-1/8	19-1/2	0.25	NIGHTLY	EVIL	TROUT	4481	ROSE	SCALD
500613	5	6-1/8	20	0.25	NIGHT	FACE	WAHOO	4501	RUTH	SCARINA
500650	5	6-1/2	20	0.25	NOBLE	FACT	WALLEYE	4503	SALLY	SCOMBER
525675	5-1/4	6-3/4	21	0.25	NOBLISH	FADE	WANDTAIL	4521	SANDRA	SEACAL
525700	5-1/4	7	21	0.25	NOBODY	FARE	WAP	4523	SARAN	SHANNY
538675	5-3/8	6-3/4	21-1/2	0.25	NOBOB	FEAR	WARFISH	4522	SUSAN	SKIPJACK
538700	5-3/8	7	21-1/2	0.25	NOBUR	FELT	WARSAW	4530	TONI	SCAD
544675	5-7/16	6-3/4	11	0.25						
544700	5-7/16	7	11	0.25						
550700	5-1/2	7	22	0.25	NOMAD	FIND	WHITEFISH	4551	TRICIA	TUNNY
563700	5-5/8	7	22-1/2	0.25	NOMAR	FLAT	WINDFISH	4561	VERA	SKIPPY
575700	5-3/4	7	23	0.25	NONAGE	FORK	YELLOWTAIL	4571	WANDA	SNOOK
588750	5-7/8	7-1/2	24	0.25	NONARY	FUEL	YOWLING	4581	WINNIE	SPINOUS
600750	6	7-1/2	24	0.25	NOOK	GALE	ZANCLUS	4601	ZELDA	SERRONO
650838	6-1/2	8-3/8	30	0.25	NOVA	GOLD	ZEBRAFISH	4651		

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