## PERMA-CAL INDUSTRIES, INC.

## PART NUMBER SPECIFICATIONS

Go through the eleven blocks of options listed below and select an option code for each specific feature you need.

Option >	Α	В	С	D	Е	F	G	Н	-	J	-	<b>K</b> *
Part Number >											-	

OPTION	CODE	FEATURES									
	1	Pressure Gauges									
A Product Type	2	Pneumo Depth Gauges (Sea Water depth measurement)									
	3	Caisson Gauges (6" and 8.5" only)									
	0	±0.25% F.S. (Calibration Certificate included)									
B Accuracy*	1	±0.5% F.S.									
	2	±0.5% F.S. at M.S. / ±1.0% F.S.									
	*See Accuracy Specifications for more details										
	0	6"									
	1	4.5"									
с	2	3.5"									
Dial Size	3	2.5"									
	4	2"									
	8	8.5"									
	F	Front Flange (2.5", 4.5", 6", 8.5")									
	м	No Flange Metal (4.5"; Flange Kit available, Stainless Steel Case, Aluminum Ring)									
D	N	No Flange (2", 2.5", 4.5", 6", 8.5")									
Case Type	R	Rear Flange (2.5", 4.5", 6")									
	S	No Flange Stainless Steel (4.5"; Flange Kit available)									
	т	Turret (3.5" and 4.5")									
E	I	Process (bold, easy-reading)									
Pointer Type	т										
		Dial Size	Mirror Ba	nd Pointer Dampening	External Zero Adjust	Material *					
	Α	2.5", 4.5", 6", 8.5"	No	No	Yes	Stainless Steel					
	В	2.5", 4.5", 6", 8.5"	No	Yes	Yes	Stainless Steel					
	D	All Sizes	No	Yes	No	Stainless Steel					
F	м	2.5", 4.5", 6", 8.5"	Yes	Yes	Yes	Stainless Steel					
Dial Trim	N	All Sizes	No	No	No	Stainless Steel					
	R	Obsolete (same as "D")									
	S	Obsolete (same as "N")									
	W	2.5", 4.5", 6", 8.5"	Yes	No	Yes	Stainless					
		* All 2" dials are aluminum.									
G Pressure Range	ХХ	XXA two character code specifies pressure range and units of measurement. See Dial Availability Chart for available ranges and their corresponding codes.									

		Color		Available Case Types/ Sizes						
	Α	Black	All ca	All case types and sizes						
	В	Blue	All ca	All case types except 3.5" Turret						
H Case Color	F	Gray	Meta	Metal, Aluminum and SS cases only						
	G	Green	4.5" 8	4.5" & 6" Front, No, Rear Flange/ 8.5" Front Flange						
	Н	High-Temp Yellow	4.5"	4.5" Turret Only (Glass-Filled Nylon)						
	R	Red	All ca	All case types except 3.5" Turret						
	S	Skydrol Purple	Alum	Aluminum cases only (Purple anodized ring w/ unpainted case)						
	U	Unpainted	Meta	Metal, Aluminum and SS cases only						
	W	White	4.5" 8	4.5" & 6" Front, No, Rear Flange/ 8.5" Front Flange						
	Х	Customer Specified	Cons	Consult factory						
	Y	Yellow		All case types except 3.5" Turret						
	0	Rear								
I Fitting Position	2	Bottom (6 o'clock position)								
Fitting Position	4	Top (12 o'clock position)								
		Standard Connection								
	1	1/4 NPT		6	AS5202-04	4 / MS33649-04				
	2	1/8 NPT		7	1/4 VCO N	1ale				
	3	1/2 NPT		8	9/16-18 O	-ring Union (MIL-G-18997)				
	4	AS33514E4 / MS33514E4		9	1/4 BSP					
	5	AS4395E04 / MS33656E4		X	Customer	Specified (VCR style, etc.)				
		Welded Diaphragm Seal Installed*								
		Material		Connectio	n	Fill Fluid				
	Α	316 SS	1∕4 ▮	NPT Female		High Temp				
	В	316 SS	1∕4 ▮	NPT Female		Inert				
	С	316 SS	1∕4 ▮	NPT Female		Standard				
J	D	316 SS	1∕2 ▮	∕₂ NPT Female		High Temp				
Fitting Type	E	316 SS	1∕2 №	½ NPT Female		Inert				
	F	316 SS	1∕2 ▮	1/2 NPT Female		Standard				
	Н	Hastelloy	1∕2 №	NPT Femal	е	Standard				
	J	Hastelloy	1∕2 №	NPT Femal	е	High Temp				
	K	Hastelloy	1∕2 №	1/2 NPT Female		Inert				
	М	316 SS	1∕2 №	½ NPT Male		Standard				
	Ν	316 SS	1∕2 №	2 NPT Male		High Temp				
	Q	316 SS	1∕2 №	NPT Male		Inert				
	R	316 SS	1∕4 ▮	NPT Male		Standard				
	Т	316 SS	1∕4 ▮	4 NPT Male		High Temp				
	U	316 SS	1⁄4 N	NPT Male		Inert				
		*See Specifications Page for details and availability								
	С	C Calibration certificate (included with all test gauges)								
	E	EPDM isolator installed (N/A on vacuum and compound gauges)								
К	Н	Helium leak test certified								
	L	Tempered glass lens								
Miscellaneous Options	Ν	Nicrobraze								
options	0	Oxygen cleaned								
* there is no limit to	Р	Stop pin								
the number of options you may	R	Reid vapor handle								
select	Т	Stainless steel tag (customer specifies information)								
	V	Viton® isolator installed (N/A on vacuum and compound gauges)								
	Y	High visibility dial (Neon yellow background w/ red pointer. Process only)								
	Z	Aluminum case (2.5" No Flange, 3.5", 4.5" & 8.5" Rear Flange case types only)								