	Part # Black	Black Barcode 942100712 + xxxx	Part # White	White Barcode 942100712+	₩TRUDESIGN"
				xxxx	·
					BALL VALVES / SEACOCKS
	90647				Ball Valve ½" NPS
	-				Ball Valve ½" NPS GEM Tag
	90648				Ball Valve ¾" NPS Ball Valve ¾" NPS GEM Tag
	90649				Ball Valve 1" NPS
	-				Ball Valve 1" NPS GEM Tag
	90650				Ball Valve 1¼" NPS
	-				Ball Valve 11/4" NPS GEM Tag
	90651				Ball Valve 1½" NPS Ball Valve 1½" NPS GEM Tag
	90652				Ball Valve 172 NPS
	-				Ball Valve 2" NPS GEM Tag
	91157	4819			Ball Valve 3" BSP with Tag
	90943	3805			Seacock Assembly ½" - Incl Thru-hull, Load Bearing Collar, Ball Valve & Straight Hose Barb
	90944	3812 3829			Seacock Assembly %" - Incl Thru-hull, Load Bearing Collar, Ball Valve & Straight Hose Barb Seacock Assembly 1" - Incl Thru-hull, Load Bearing Collar, Ball Valve & Straight Hose Barb
	90945	3997			Seacock Assembly 1½" - Incl Thru-hull, Load Bearing Collar, Ball Valve & Straight Hose Barb
	90946	3836			Seacock Assembly 1½" - Incl Thru-hull, Load Bearing Collar, Ball Valve & Straight Hose Barb
	90947	3843			Seacock Assembly 2" - Incl Thru-hull, Load Bearing Collar, Ball Valve & Straight Hose Barb
	01010				BALL VALVES / SEACOCKS - POSITION MONITORED
	91219 91220	2150 2167			Ball Valve Position Monitored ½" NPS  Ball Valve Position Monitored ¾" NPS
	91221	2174			Ball Valve Position Monitored 1" NPS
SEADOOK MONITOR	91222	2181			Ball Valve Position Monitored 1¼" NPS
011	91223	2198			Ball Valve Position Monitored 11/2" NPS
	91224	4970			Ball Valve Position Monitored 2" NPS
	90412	0453			Panel Display Ball Valve
-					THRU-HULL FITTINGS & ACCESSORIES
	91225	2488	91231	2648	Thru-hull Domed 1/2" NPS Tagged
	91226	2495	91232	2655	Thru hull Domed 3/" NDC Toggod
TRUDESIGN (Statement on the Statement of the Statement on the Statement of		2495	91232		Thru-hull Domed ¾" NPS Tagged
	91227	2501	91233	2662	Thru-hull Domed 1" NPS Tagged
\$ #	91228	2518	91234	2679	Thru-hull Domed 11/4" NPS Tagged
\- \- \- \- \- \- \- \- \- \- \- \- \- \					
	91229	2525	91235	2686	Thru-hull Domed 1½" NPS Tagged
_					
	91329	5410	91330	5427	Thru-hull Domed 2" NPS Tagged
	91324	2434			Thru Hull ¾" NPS High Speed Tagged
					Skin Fitting Long 1" - 140mm BSP Tagged
					Skin Fitting Long 1½" - 140mm BSP Tagged
					Skin Fitting Long 1 ½" - 140m BSP Tagged
					Skin Fitting Long 2" - 140m <u>BSP</u> Tagged
	04445	(==			Skin Fitting Long 2" - 140m <u>BSP</u> Tagged Skin Fitting Domed Long 3" BSP Tagged
	91160	4789			Skill kung Donied Long S BSP Tagged
	91237	2433	91242	2594	Thru-hull Recessed ½" NPS
	04000	6111	04040		There had December 2/INDO
	91238	2440	91243	2600	Thru-hull Recessed ¾" NPS
	91239	2457	91244	2617	Thru-hull Recessed 1" NPS
	91240	2464	91245	2624	Thru-hull Recessed 11/4" NPS
	91240 91241	2464	91245 91246	2624 2631	Thru-hull Recessed 1½" NPS  Thru-hull Recessed 1½" NPS

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		Black		White	marino cataloguo 141 o 2020
	Part # Black	Barcode 942100712 + xxxx	Part # White	Barcode 942100712+ xxxx	<b>₩</b> TRUDESIGN"
					THRU-HULL WITH HOSE BARB (FOR ABOVE WATERLINE)
	90522	1627	90426	0477	Thru-hull with Hose Barb ½" x ½" BSP
	90523	1634	90427	0255	Thru-hull with Hose Barb ¾" x ¾" BSP
	90524	1641	90430	0248	Thru-hull with Hose Barb 1" x 1" BSP
	90526	1665	90433	0231	Thru-hull with Hose Barb 1¼" x 1¼" BSP
	90527	1672	90434	0224	Thru-hull with Hose Barb 1½" x 1½" BSP
	90528	1689	90435	0484	Thru-hull with Hose Barb 2" x 2" BSP
	90811	3218	90810	3201	Thru-hull with Hose Barb %" x ½" BSP
	90525	1658	90436	0323	Thru-hull with Hose Barb 11/6" x 1" BSP
	90856	3287			Load Bearing Collar ABYC H-27 Rated - Small
FTRUDE BION" FTRUDE BIOP"	90857	3294			Load Bearing Collar ABYC H-27 Rated - Medium
And the desired court of the co	90920	3645			Load Bearing Collar ABYC H-27 Rated - Large
Q	91306	5236			Ball Valve Mounting Bracket x 1 (1½" - 1½")
ΩΩΩ	90933	3720			Thru-hull Installation Tool ¾"
	90934 90935	3737 3744			Thru-hull Installation Tool 1" Thru-hull Installation Tool 1¼"
	90936	3751			Thru-hull Installation Tool 1½"
	90937	3768			Thru-hull Installation Tool 2"
					SCOOP STRAINERS
	91041		90622		SCOOP STRAINERS Scoop Strainer ¾"
	91042	4239	90623	2075	Scoop Strainer ¾" Scoop Strainer ¾" PKG
	91042 91043	4239	90623 90411		Scoop Strainer ¼" Scoop Strainer ¾" PKG Scoop Strainer 1¼"
	91042		90623	2075	Scoop Strainer ¾" Scoop Strainer ¾" PKG
	91042 91043 91044 91045 91046		90623 90411 90554 90410 90555		Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1¼" Scoop Strainer 1¼" PKG Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 2" PKG
	91042 91043 91044 91045 91046 91047	4246	90623 90411 90554 90410 90555 90244	1177 1184	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1¼" Scoop Strainer 1½" Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 2" PKG Round Strainer 1½"
	91042 91043 91044 91045 91046 91047 91048	4246	90623 90411 90554 90410 90555	1177	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1¼" Scoop Strainer 1¼" PKG Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 2" PKG
	91042 91043 91044 91045 91046 91047	4246	90623 90411 90554 90410 90555 90244	1177 1184	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1¼" Scoop Strainer 1½" Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 2" PKG Round Strainer 1½"
	91042 91043 91044 91045 91046 91047 91048	4246 4253 4260 4796	90623 90411 90554 90410 90555 90244 90556	1177	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1½" Scoop Strainer 1½" PKG Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 1½" Round Strainer 1½" Round Strainer 1½" Round Strainer 1½" PKG  Intake Strainer / Thru Hull 3" BSP
	91042 91043 91044 91045 91046 91047 91048	4246 4253 4260	90623 90411 90554 90410 90555 90244 90556	1177	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 1½" Round Strainer 1½" Round Strainer 1½" Round Strainer 1½" Round Strainer 1½" PKG  Intake Strainer / Thru Hull 3" BSP
	91042 91043 91044 91045 91046 91047 91048	4246 4253 4260 4796	90623 90411 90554 90410 90555 90244 90556	1177	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1½" Scoop Strainer 1½" PKG Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 1½" Round Strainer 1½" Round Strainer 1½" Round Strainer 1½" PKG  Intake Strainer / Thru Hull 3" BSP
	91042 91043 91044 91045 91046 91047 91048	4246 4253 4260 4796	90623 90411 90554 90410 90555 90244 90556 90314 90313	1177 1184 1191 1191 0019 0798	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 2" Scoop Strainer 2" PKG Round Strainer 1½" Round Strainer 1½" Round Strainer 1½" Round Strainer 1½" PKG  Intake Strainer / Thru Hull 3" BSP  Y VALVES AND ACCESSORIES Y Valve (Aquavalve) Y Valve (Aquavalve) - Through Bulkhead  Electronic Diverting Valve 12-24 VDC
	91042 91043 91044 91045 91046 91047 91048	4246 4253 4260 4796	90623 90411 90554 90410 90555 90244 90556 90314 90313	1177 1184 1191 1191 0019 0798 5212 3782	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 2" Scoop Strainer 2" PKG Round Strainer 1½" PKG  Intake Strainer / Thru Hull 3" BSP   Y VALVES AND ACCESSORIES Y Valve (Aquavalve) Y Valve (Aquavalve) - Through Bulkhead  Electronic Diverting Valve 12-24 VDC Y Valve Kit #1 - Aquavalve incl 3x Straight 1½" Hose Barbs
Vis 41 Kit #7	91042 91043 91044 91045 91046 91047 91048	4246 4253 4260 4796	90623 90411 90554 90410 90555 90244 90556 90314 90313	1177 1184 1191 1191 0019 0798	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 2" Scoop Strainer 2" PKG Round Strainer 1½" Round Strainer 1½" Round Strainer 1½" Round Strainer 1½" PKG  Intake Strainer / Thru Hull 3" BSP  Y VALVES AND ACCESSORIES Y Valve (Aquavalve) Y Valve (Aquavalve) - Through Bulkhead  Electronic Diverting Valve 12-24 VDC
VI H1	91042 91043 91044 91045 91046 91047 91048 91159	4246 4253 4260 4796 0019	90623 90411 90554 90410 90555 90244 90556 90314 90313	1177 1184 1191 1191 0019 0798 5212 3782 3799	Scoop Strainer ¾" Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 1½" Scoop Strainer 1½" Round Strainer 1½" PKG  Intake Strainer / Thru Hull 3" BSP   Y VALVES AND ACCESSORIES Y Valve (Aquavalve) Y Valve (Aquavalve) - Through Bulkhead  Electronic Diverting Valve 12-24 VDC Y Valve Kit #1 - Aquavalve incl 3x Straight 1½" Hose Barbs Y Valve Kit #2 - Aquavalve incl 2x 120° & 1x Straight 1½" Hose Barbs  Connector 3 Way
Via sia Kit #7	91042 91043 91044 91045 91046 91047 91048 91159 90312	4246 4253 4260 4796	90623 90411 90554 90410 90555 90244 90556 90314 90313 91278 90942	1177 1184 1191 1191 0019 0798 5212 3782 3799	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 2" Scoop Strainer 2" PKG Round Strainer 1½" PKG  Intake Strainer / Thru Hull 3" BSP   Y VALVES AND ACCESSORIES  Y Valve (Aquavalve) Y Valve (Aquavalve) - Through Bulkhead  Electronic Diverting Valve 12-24 VDC Y Valve Kit #1 - Aquavalve incl 3x Straight 1½" Hose Barbs Y Valve Kit #2 - Aquavalve incl 2x 120° & 1x Straight 1½" Hose Barbs  Connector 3 Way  Seal Kit Y Valve (Aquavalve) Silicone
VI. 41 KH E7	91042 91043 91044 91045 91046 91047 91048 91159	4246 4253 4260 4796 0019	90623 90411 90554 90410 90555 90244 90556 90314 90313 91278 90942	1177 1184 1191 1191 0019 0798 5212 3782 3799	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 2" Scoop Strainer 1½" Scoop Strainer 1½" Round Strainer 1½" PKG  Intake Strainer / Thru Hull 3" BSP   Y VALVES AND ACCESSORIES Y Valve (Aquavalve) Y Valve (Aquavalve) - Through Bulkhead  Electronic Diverting Valve 12-24 VDC Y Valve Kit #1 - Aquavalve incl 3x Straight 1½" Hose Barbs Y Valve Kit #2 - Aquavalve incl 2x 120° & 1x Straight 1½" Hose Barbs  Connector 3 Way
Vis 41 Kit 87	91042 91043 91044 91045 91046 91047 91048 91159 90312 90316 90976 90317 90453	4246 4253 4260 4796 0019 0781 0088 0033 0811	90623 90411 90554 90410 90555 90244 90556 90314 90313 91278 90942	1177 1184 1191 1191 0019 0798 5212 3782 3799	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 1½" Round Strainer 1½" Round Strainer 1½" Round Strainer 1½" PKG  Intake Strainer / Thru Hull 3" BSP   Y Valve (Aquavalve) Y Valve (Aquavalve) - Through Bulkhead  Electronic Diverting Valve 12-24 VDC Y Valve Kit #1 - Aquavalve incl 3x Straight 1½" Hose Barbs Y Valve Kit #2 - Aquavalve incl 2x 120" & 1x Straight 1½" Hose Barbs  Connector 3 Way  Seal Kit Y Valve (Aquavalve) Silicone Lube Case with Silicone Spanner (Wrench) Y Valve Extension Pack Y Valve (Aquavalve) Through Bulkhead
Via at Kit #7	91042 91043 91044 91045 91046 91047 91048 91159 90312 90268 90316 90976 90317	4246 4253 4260 4796 0019 0781 0088	90623 90411 90554 90410 90555 90244 90556 90314 90313 91278 90942	1177 1184 1191 1191 0019 0798 5212 3782 3799	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 2" PKG Round Strainer 1½" Round Strainer 1½" Round Strainer 1½" Round Strainer 1½" Round Strainer / Thru Hull 3" BSP   Y Valve Strainer / Thru Hull 3" BSP  Y Valve (Aquavalve) Y Valve (Aquavalve) Y Valve (Aquavalve) - Through Bulkhead  Electronic Diverting Valve 12-24 VDC Y Valve Kit #1 - Aquavalve incl 3x Straight 1½" Hose Barbs Y Valve Kit #2 - Aquavalve incl 2x 120° & 1x Straight 1½" Hose Barbs  Connector 3 Way  Seal Kit Y Valve (Aquavalve) Silicone Lube Case with Silicone Spanner (Wrench) Y Valve
VI at 1 Kit #7	91042 91043 91044 91045 91046 91047 91048 91159 90312 90316 90976 90317 90453	4246 4253 4260 4796 0019 0781 0088 0033 0811	90623 90411 90554 90410 90555 90244 90556 90314 90313 91278 90942	1177 1184 1191 1191 0019 0798 5212 3782 3799	Scoop Strainer ¾" Scoop Strainer ¾" PKG Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 1½" Round Strainer 1½" Round Strainer 1½" Round Strainer 1½" PKG  Intake Strainer / Thru Hull 3" BSP   Y Valve (Aquavalve) Y Valve (Aquavalve) - Through Bulkhead  Electronic Diverting Valve 12-24 VDC Y Valve Kit #1 - Aquavalve incl 3x Straight 1½" Hose Barbs Y Valve Kit #2 - Aquavalve incl 2x 120" & 1x Straight 1½" Hose Barbs  Connector 3 Way  Seal Kit Y Valve (Aquavalve) Silicone Lube Case with Silicone Spanner (Wrench) Y Valve Extension Pack Y Valve (Aquavalve) Through Bulkhead
VI A1 Kit H7	91042 91043 91044 91045 91046 91047 91048 91159 90312 90316 90976 90317 90453 90520	4246 4253 4260 4796 0019 0781 0088 0033 0811	90623 90411 90554 90410 90555 90244 90556 90314 90313 91278 90942	1177 1184 1191 1191 0019 0798 5212 3782 3799	Scoop Strainer ¾" Scoop Strainer 1½" Round Strainer
Vis at Kit H2	91042 91043 91044 91045 91046 91047 91048 91159 90312 90316 90316 90976 90317 90453 90520 90475 90536 90327	4246 4253 4260 4796 0019 0781 0088 0033 0811 0828	90623 90411 90554 90410 90555 90244 90556 90314 90313 91278 90942	1177 1184 1191 1191 0019 0798 5212 3782 3799	Scoop Strainer ¾" Scoop Strainer ¾" Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 1½" Scoop Strainer 2" Scoop Strainer 2" Scoop Strainer 1½" Round Strainer 1½" PKG  Intake Strainer / Thru Hull 3" BSP   Y Valve (Aquavalve) Y Valve (Aquavalve) - Through Bulkhead  Electronic Diverting Valve 12-24 VDC Y Valve Kit #1 - Aquavalve incl 3x Straight 1½" Hose Barbs Y Valve Kit #2 - Aquavalve incl 2x 120° & 1x Straight 1½" Hose Barbs  Connector 3 Way  Seal Kit Y Valve (Aquavalve) Silicone Lube Case with Silicone Spanner (Wrench) Y Valve Extension Pack Y Valve (Aquavalve) Through Bulkhead Fascia Upgrade Pack  Y Valve (Aquavalve) Red Seal (Replacement) Y Valve (Aquavalve) Red Seal (Replacement) Y Valve (Aquavalve) Blue Seal (Replacement)
Via Ha Kit H7	91042 91043 91044 91045 91046 91047 91048 91159 90312 90316 90976 90317 90453 90520	4246 4253 4260 4796 0019 0781 0088 0033 0811 0828	90623 90411 90554 90410 90555 90244 90556 90314 90313 91278 90942	1177 1184 1191 1191 0019 0798 5212 3782 3799	Scoop Strainer ¾" Scoop Strainer 1½" Round Strainer

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	Part # Black	Black Barcode 942100712 + xxxx	Part # White	White Barcode 942100712+ xxxx	<b>∳</b> TRUDESIGN"
					Y VALVE HOSE BARBS
	90249		90251		Y Valve (Aquavalve) Hose Barb ¾" x 1½" BSP
<u> </u>	90542	0897	90538	0859	Y Valve (Aquavalve) Hose Barb ¾" x 1½" BSP PKG
	90260		90262		Y Valve (Aquavalve) Hose Barb 1" x 1½" BSP
	90543	0903	90539	0866	Y Valve (Aquavalve) Hose Barb 1" x 1½" BSP PKG
	90280 90544	0040	90283	0070	Y Valve (Aquavalve) Hose Barb 1¼" x 1½" BSP Y Valve (Aquavalve) Hose Barb 1¼" x 1½" BSP PKG
	90344	0910	90540 90294	0873	Y Valve (Aquavalve) Hose Barb 1½" x 1½" BSP PRG
	90545	0927	90541	0880	Y Valve (Aquavalve) Hose Barb 1½" x 1½" BSP PKG
	30343	0321	30341	0000	T valve (Aquavalve) 1105e baib 1/2 X 1/2 bor FRG
	90466	0958	90259	0330	Y Valve (Aquavalve) Hose Barb 90° 1" x 1½" BSP - incl Blue Seal
	90293	0965	90299	0125	Y Valve (Aquavalve) Hose Barb 90° 1½" x 1½" BSP - incl Blue Seal
	90465	0972	90258	0347	Y Valve (Aquavalve) Hose Barb 120° 1" x 1½" BSP - incl Blue Seal
	90297	0989	90298	0132	Y Valve (Aquavalve) Hose Barb 120° 1½" x 1 ½" BSP - incl Blue Seal
					, , , , ,
	90916		90461		Connector Threaded 11/2" / 11/2" BSP
	90917	3621	90546	0934	Connector Threaded 11/2" / 11/2" BSP PKG
147.00	90918		90237		Plug 1½" BSP
	90919	3638	90547	0941	Plug 1½" BSP PKG
A					
i i					VENTED LOOPS
	90318	1016	90319	0309	Vented Loop 19mm (¾")
	90320	1023	90321	0293	Vented Loop 25mm (1")
	90322	1030	90323	0279	Vented Loop 38mm (1½")
					( )
			90462	0491	Vented Loop w Solenoid 12VDC 19mm (¾")
			90463	0507	Vented Loop w Solenoid 12VDC 25mm (1")
			90464	0514	Vented Loop w Solenoid 12VDC 38mm (1½")
			90624	2044	Vented Loop w Solenoid 24VDC 19mm (3/4")
			90625	2051	Vented Loop w Solenoid 24VDC 25mm (1")
			90626	2068	Vented Loop w Solenoid 24VDC 38mm (1½")
9 8					
	90467	0996			Solenoid Valve 12V DC - Spare Part
TITE NO.	90534	1009			Solenoid Valve 24V DC - Spare Part
	90324	1047	90325	0286	Spare Parts Vented Loop
					OUEDIA MALVED
	00004				CHECK VALVES
	90804 90845	3157			Check Valve ¾" Check Valve ¾" PKG
= <u>#</u>	90845	3137			Check Valve 1"
	90846	3164			Check Valve 1" PKG
	90950	2,04			Check Valve 11/8"
	90951	3867			Check Valve 1/8 Check Valve 11/8" PKG
	90806	- 50.			Check Valve 1/8 1 NG
Common Property of the	90847	3171			Check Valve 11/4" PKG
want passes	90807				Check Valve 1½"
i i	90848	3188			Check Valve 1½" PKG
- conserved browners	90812				Check Valve 2"
	90849	3195			Check Valve 2" PKG
<b>*</b> *	91291				Check Valve - 1" Barb, 1" NPS
4	91292	4215			Check Valve - 1" Barb, 1" NPS PKG
	91293				Check Valve - 11/2" Barb, 11/2" NPS
	91294				Check Valve - 1½" Barb, 1½" NPS PKG
					T - PIECE / MANIFOLD
	90893				T-Piece Threaded 11/2" BSP M-F-F
	90894	3539			T-Piece Threaded 11/2" BSP M-F-F PKG

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	Part # Black	Black Barcode 942100712 + xxxx	Part # White	White Barcode 942100712+ xxxx	<b>√</b> TRUDESIGN°
					HOSE BARB STRAIGHT MALE THREADED
	90726				Hose Barb ½" x ½" NPS Long Male Thread
	90767	2532			Hose Barb ½" x ½" NPS Long Male Thread PKG
	90727				Hose Barb ¾" x ¾" NPS Long Male Thread
	90768	2549			Hose Barb ¾" x ¾" NPS Long Male Thread PKG
	90728	2556			Hose Barb 1" x 1" NPS Long Male Thread  Hose Barb 1" x 1" NPS Long Male Thread PKG
	90729	2550			Hose Barb 11/4" x 11/4" NPS Long Male Thread
	90770	2563			Hose Barb 11/4" x 11/4" NPS Long Male Thread PKG
	90730				Hose Barb 1½" x 1½" NPS Long Male Thread
	90771	2570			Hose Barb 1½" x 1½" NPS Long Male Thread PKG
	90731	0507			Hose Barb 2" x 2" NPS Long Male Thread
	90772 91161	2587			Hose Barb 2" x 2" NPS Long Male Thread PKG Tail 75mm 3" BSP Long Male Thread
	91345	5366			Tail 75mm 3" BSP Long Male Thread PKG
	90887				Hose Barb Unequal %" x ½" NPS Long Male Thread
	90888	3508			Hose Barb Unequal %" x ½" NPS Long Male Thread PKG
	90889				Hose Barb Unequal ⅓" x ¾" NPS Long Male Thread
	90890	3515			Hose Barb Unequal %" x 3/4" NPS Long Male Thread PKG
	90881				Hose Barb Unequal 11/6" x 1" NPS Long Male Thread
	90882 90885	3478			Hose Barb Unequal 11%" x 1" NPS Long Male Thread PKG  Hose Barb Unequal 11%" x 11%" NPS Long Male Thread
	90885	3492			Hose Barb Unequal 1½" x 1½" NPS Long Male Thread  Hose Barb Unequal 1½" x 1½" NPS Long Male Thread PKG
	90883				Hose Barb Unequal 11/4" x 11/2" NPS Long Male Thread
	90884	3485			Hose Barb Unequal 11/4" x 11/2" NPS Long Male Thread PKG
	91303				Hose Barb Unequal 11/8" x 11/2" NPS Long Male Thread
	91304	5304			Hose Barb Unequal 11/6" x 11/2" NPS Long Male Thread PKG
	91188	100.1			Hose Barb Unequal 1½" x 2" NPS Long Male Thread
	91189 91162	4994			Hose Barb Unequal 1½" x 2" NPS Long Male Thread PKG  Tail Unequal 64mm (2 ½") 3" BSP
	91346	5373			Tail Unequal 64mm (2 ½") 3" BSP PKG
					(= /= / = / = - : : : : : : : : : : : : : : : : : :
					HOSE BARB 90° MALE THREADED
	90861				Hose Barb 90° ½" x ½" NPS Long Thread
	90862	3317			Hose Barb 90° ½" x ½" NPS Long Thread PKG
	90895 90896	3546			Hose Barb 90° ¾" x ¾" NPS Long Thread Hose Barb 90° ¾" x ¾" NPS Long Thread PKG
	90897	3340			Hose Barb 90° 1" x 1" NPS Long Thread
	90898	3553			Hose Barb 90° 1" x 1" NPS Long Thread PKG
	90899				Hose Barb 90° 11/4" x 11/4" NPS Long Thread
The state of the s	90900	3560			Hose Barb 90° 11⁄4" x 11⁄4" NPS Long Thread PKG
	90901				Hose Barb 90° 1½" x 1½" NPS Long Thread
TUAY BSP	90902	3577			Hose Barb 90° 1½" x 1½" NPS Long Thread PKG Hose Barb 90° 2" x 2" NPS Long Thread
	90903	3584			Hose Barb 90° 2" x 2" NPS Long Thread Hose Barb 90° 2" x 2" NPS Long Thread PKG
	90905				Hose Barb 90° Unequal 5/8" x ½" NPS Long Thread
	90906	3591			Hose Barb 90° Unequal %" x ½" NPS Long Thread PKG
	91184				Hose Barb 90° Unequal 1 1/8" x 1" NPS Long Thread
	91185	5083			Hose Barb 90° Unequal 1 1/8" x 1" NPS Long Thread PKG
	91308				Hose Barb 90° Unequal 1 1/8" x 11/2" NPS Long Thread
	91309	5328			Hose Barb 90° Unequal 1 ½" x 1½" NPS Long Thread PKG
	91186	4987			Hose Barb 90° Unequal 1 ½" x 2" NPS Long Thread
	91187	4967			Hose Barb 90° Unequal 1 1/2" x 2" NPS Long Thread PKG
					HOSE BARB 120° MALE THREADED
	91284				Hose Barb 3/4" x 3/4" NPS Long Thread 120°
	91285	5182			Hose Barb 3/4" x 3/4" NPS Long Thread 120° PKG
	90924				Hose Barb 1" x 1" NPS Long Thread 120°
	90925 90926	3676			Hose Barb 1" x 1" NPS Long Thread 120° PKG Hose Barb 1¼" x 1¼" NPS Long Thread 120°
1 P (1)	90926	3683			Hose Barb 11/4" x 11/4" NPS Long Thread 120" PKG
	90928				Hose Barb 1½" x 1½" NPS Long Thread 120°  Hose Barb 1½" x 1½" NPS Long Thread 120°
11/2"	90929	3690			Hose Barb 1½" x 1½" NPS Long Thread 120° PKG
195	90930				Hose Barb 2" x 2" NPS Long Thread 120°
	90931	3706			Hose Barb 2" x 2" NPS Long Thread 120° PKG
	91286	Fig.			Hose Barb 1½" x 1¼" NPS Long Thread 120° Hose Barb 1½" x 1¼" NPS Long Thread 120° PKG
	91287	5199			1.000 Data 1/2 X 1/4 141 O Long Hilload 120 1 110

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	Part # Black	Black Barcode 942100712 + xxxx	Part # White	White Barcode 942100712+ xxxx	<b>∳</b> TRUDESIGN"
					HOSE BARB FEMALE THREADED
	91250		91013		Hose Barb 3/4" x 3/4" NPS Female Thread
	91251	5090	91014	4116	Hose Barb ¾" x ¾" NPS Female Thread PKG
	91252		91015		Hose Barb 1" x 1" NPS Female Thread
	91253	5106	91016	4123	Hose Barb 1" x 1" NPS Female Thread PKG
	91254		91017		Hose Barb 1¼" x 1¼" NPS Female Thread
	91259 91260	5113	91018 91019	4130	Hose Barb 1½" x 1½" NPS Female Thread PKG  Hose Barb 1½" x 1½" NPS Female Thread
Two of the state o	91261	5120	91020	4147	Hose Barb 1½" x 1½" NPS Female Thread PKG
	91262		91021		Hose Barb 2" x 2" NPS Female Thread
11/20	91263	5137	91022	4154	Hose Barb 2" x 2" NPS Female Thread PKG
	91264		91025		Hose Barb Unequal %" x ¾" NPS Female Thread
	91265	5144	91026	4178	Hose Barb Unequal %" x 3/4" NPS Female Thread PKG
	91180 91181	0736	91027 91028	4185	Hose Barb Unequal 1 1/8" x 1" NPS Female Thread  Hose Barb Unequal 1 1/4 x 1" NPS Female Thread PKG
	91288	0730	31020	4103	Hose Barb 11/4" x 11/4" NPS Female Thread
	91289	5205			Hose Barb 1¼" x 1½" NPS Female Thread PKG
	91268		91029		Hose Barb Unequal 1½" x 1¼" NPS Female Thread
	91269	5151	91030	4192	Hose Barb Unequal 1½" x 1¼" NPS Female Thread PKG
	91314	507.4	91322	F204	Hose Barb Unequal 11/8" x 11/2" NPS Female Thread
	91315 91266	5274	91323 91023	5281	Hose Barb Unequal 11/8" x 11/2" NPS Female Thread PKG  Hose Barb Unequal 1" x 11/2" NPS Female Thread
	91267	5168	91023	4161	Hose Barb Unequal 1" x 1½" NPS Female Thread PKG
					HOSE BARB 90° FEMALE THREADED
	90835				Hose Barb 90° ¾" x ¾" NPS Female
	90836	3096			Hose Barb 90° ¾" x ¾" NPS Female PKG
TRUO (TRUO	90837				Hose Barb 90° 1" x 1" NPS Female
	90838	3102			Hose Barb 90° 1" x 1" NPS Female PKG
	90839	3119			Hose Barb 90° 1¼" x 1¼" NPS Female  Hose Barb 90° 1¼" x 1¼" NPS Female PKG
-2	90841	0.10			Hose Barb 90° 1½" x 1½" NPS Female
•	90842	3126			Hose Barb 90° 1½" x 1½" NPS Female PKG
	90843				Hose Barb 90° 2" x 2" NPS Female
	90844	3133			Hose Barb 90° 2" x 2" NPS Female PKG
	91182	4700			Hose Barb Unequal 1 1/8" x 1" NPS Female 90° Bend
	91183 91318	1702			Hose Barb Unequal 1 %" x 1" NPS Female 90° Bend PKG  Hose Barb Unequal 1 %" x 11%" NPS Female 90° Bend
	91319				Hose Barb Unequal 1 1/8" x 11/2" NPS Female 90° Bend PKG
	31010				Those Barb Chequai 176 X 172 141 C Formale de Boria 114C
					ADAPTER THREADED FEMALE TO MALE 90°
	90825				Adapter ¾" NPS Female ¾" NPS Male 90°
	90826	3041			Adapter ¾" NPS Female ¾" NPS Male 90° PKG
	90827 90828	3058			Adapter 1" NPS Female 1" NPS Male 90° Adapter 1" NPS Female 1" NPS Male 90° PKG
- FALCE	90828	3038			Adapter 1 1/4" NPS Female 11/4" NPS Male 90° PKG  Adapter 11/4" NPS Female 11/4" NPS Male 90°
18	90830	3065			Adapter 11/4" NPS Female 11/4" NPS Male 90° PKG
	90831				Adapter 1½" NPS Female 1½" NPS Male 90°
	90832	3072			Adapter 1½" NPS Female 1½" NPS Male 90° PKG
•	90833	3089			Adapter 2" NPS Female 2" NPS Male 90° Adapter 2" NPS Female 2" NPS Male 90° PKG
	90834 91165	3089			Connector 3" BSP F 3" BSP M 90°
	51100				
					HOSE BARB TO HOSE BARB STRAIGHT ADAPTER
	90245				Hose Barb to Hose Barb Adapter ½"/½"
	90599	1719			Hose Barb to Hose Barb Adapter ½"/½" PKG
	90248	1726			Hose Barb to Hose Barb Adapter 3/"/3/" Hose Barb to Hose Barb Adapter 3/"/3/" PKG
	90257	.,,,,,			Hose Barb to Hose Barb Adapter 1"/1"
	90601	1733			Hose Barb to Hose Barb Adapter 1"/1" PKG
35.00	90948				Hose Barb to Hose Barb Adapter 11/8"/11/8"
	90949	3850			Hose Barb to Hose Barb Adapter 11/8"/11/8" PKG
	90356	1740			Hose Barb to Hose Barb Adapter 11/4"/11/4"  Hose Barb to Hose Barb Adapter 11/4"/11/4" PKG
	90602	1740			Hose Barb to Hose Barb Adapter 1½"/1½" PKG  Hose Barb to Hose Barb Adapter 1½"/1½"
	90603	1757			Hose Barb to Hose Barb Adapter 11/2 /11/2  Hose Barb to Hose Barb Adapter 11/2 "/11/2" PKG
	90492				Hose Barb to Hose Barb Adapter 2"/2"
	90604	1764			Hose Barb to Hose Barb Adapter 2"/2" PKG
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	Part # Black	Black Barcode 942100712 + xxxx	Part # White	White Barcode 942100712+ xxxx	₩TRUDESIGN"
					HOSE BARB TO HOSE BARB STRAIGHT REDUCERS
			90403		Reducer ¾" – ½"
			90611 90404	1832	Reducer ¾" – ½" PKG Reducer ¾" – %"
			90404	1849	Reducer 34" – 78  Reducer 34" – 5%" PKG
25mm			90802	10.0	Reducer 1" – ½"
			90803	3034	Reducer 1" – ½" PKG
			90405		Reducer 1" - 3/4"
			90613 90406	1856	Reducer 1" – 3/" PKG Reducer 11/" – 1"
			90406	1863	Reducer 1½" – 1" PKG
			90407		Reducer 11/2" – 1"
			90615	1870	Reducer 11/2" – 1" PKG
			90408		Reducer 1½" – 1¼"
			90616	1887	Reducer 1½" – 1¼" PKG
					HOSE BARB TO HOSE BARB 90° ELBOW ADAPTER
	90699		90701		Hose Barb 90° Elbow Adapter 3/4"
	90700	2334	90702	2341	Hose Barb 90° Elbow Adapter 3/4" PKG
	90494		90493		Hose Barb 90° Elbow Adapter 1"
	90608 90291	1801	90605 90292	1771	Hose Barb 90° Elbow Adapter 1" PKG Hose Barb 90° Elbow Adapter 1½"
	90291	1818	90292	1788	Hose Barb 90° Elbow Adapter 1½° Hose Barb 90° Elbow Adapter 1½" PKG
	90496		90495		Hose Barb 90° Elbow Adapter 2"
	90610	1825	90607	1795	Hose Barb 90° Elbow Adapter 2" PKG
					V
			90790		Y PIECE HOSE BARB ADAPTERS Y Piece ¾"
			90792	2884	Y Piece 3/4" PKG
			90456		Y Piece 1"
\			90617	1894	Y Piece 1" PKG
			90808		Y Piece 1¼"
			90809 90458	3140	Y Piece 1½" PKG Y Piece 1½"
			90458	1917	Y Piece 1½" PKG
			000.0		111000 1/2 1110
999					Y PIECE HOSE BARB REDUCING ADAPTERS
			90787		Y Piece ¾"-¾"-1"
			90791 90457	2877	Y Piece 3%"-3%"-1" PKG Y Piece 1"-1"-11%"
			90618	1900	Y Piece 1"-1":2" PKG
					TUBES THREADED - Through Bulk Head
	91097	4680			Tube Threaded 1" BSP 140mm with nuts and washers
	91098	4697	90891		Tube Threaded 1½" BSP 140m with nuts and washers Bulkhead Flange 2"
-			90892	3522	Bulkhead Flange 2" PKG
					TANK FITTINGS and ACCESSORIES
			90507	4500	Tank Fitting Hose Barb 3/" x 11/2" BSP
			90589 90506	1528	Tank Fitting Hose Barb ¾" x 1½" BSP PKG  Tank Fitting Hose Barb 1" x 1½" BSP
			90590	1535	Tank Fitting Hose Barb 1 x 1½" BSP PKG
			90519		Tank Fitting Hose Barb 1¼" x 1½" BSP
			90591	1542	Tank Fitting Hose Barb 11/4" x 11/2" BSP PKG
			90505	4550	Tank Fitting Hose Barb 1½" x 1½" BSP  Tank Fitting Hose Barb 1½" x 1½" BSP PKG
			90592	1559	TAIN FILLING TIOSE DAID 1/2 X 1/2 BSP PKG
	90504				Tank Fitting Tube 8"
	90587	1504			Tank Fitting Tube 8" PKG
	90503				Tank Fitting Tube 19.25"
	90588	1511			Tank Fitting Tube 19.25" PKG
			90498		Tank Fitting 90° Hose Barb 1" x 1½" BSP
			90593	1566	Tank Fitting 90° Hose Barb 1" x 1½" BSP PKG
			90497		Tank Fitting 90° Hose Barb 1½" x 1½" BSP
			90594	1573	Tank Fitting 90° Hose Barb 1½" x 1½" BSP PKG
		1			
			00500		Topk Fitting 120° Hose Borb 1" × 41/" DCD
W. S.			90500 90595	1580	Tank Fitting 120° Hose Barb 1" x 1½" BSP  Tank Fitting 120° Hose Barb 1" x 1½" BSP PKG
			90500 90595 90499	1580	Tank Fitting 120° Hose Barb 1" x 1½" BSP  Tank Fitting 120° Hose Barb 1" x 1½" BSP PKG  Tank Fitting 120° Hose Barb 1½" x 1½" BSP

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	Part # Black	Black Barcode 942100712 + xxxx	Part # White	White Barcode 942100712+ xxxx	<b>∳TRU</b> DESIGN <sup>™</sup>
			90501		Tank Adapter Plug 1½" BSP
			90598	1610	Tank Adapter Plug 1½" BSP PKG
			90502		Threaded Vent Plug 3/4" BSP 11/2" BSP
			90597	1603	Threaded Vent Plug ¾" BSP 1½" BSP PKG
$\sim$					ALARMS and MISCELLANEOUS
	90311	0156			Tank Sensor Switch Short Flange Mount
	90460	1924			Tank Sensor Switch Long 1" BSP
	90309 90915	0170 3614			Aqualarm Recessed Panel 12V Aqualarm Recessed Panel 24V
	30310	0011			Aqualam Noocood Fanor 2-19
and the second s	90396	0262			Pump
<u>.</u>	90381 91154				Nozzle Marine PowerSpray  Nozzle Marine PowerSpray with Snap Tail
	90620	1948			Nozzle Marine PowerSpray With Shap Fall
					Tail Snap ¾" BSP
	90621	2044			Tail Snap ¾" BSP PKG
" T	90355	1933			Carbon Filter Holding Tank
0000	90302	1962	90303	1955	Washer Countersunk 6mm x 20 pcs
0000	90269	1979	90270	1986	Washer Countersunk 3/16" x 20 pcs
	90354	0118 2006	90384	0149	Wrench Fuel/Water Multistrap x 10 pcs
	90385	2013	90386	1993	Multistrap x 50 pcs
	90379	2020	90380	0095	Hinge Short Pair
	90377	2037	90378	0101	Hinge Long Pair
- 0	90476	0446			Wrench Ball Valve ½"
	90477	0439			Wrench Ball Valve ¾" & 1"
<b>100</b>	90478	0422			Wrench Ball Valve 11/4" & 11/2"
	90479	0415			Wrench Ball Valve 2"
	90982				Saddle Base
	90983				Saddle clip 13mm
	90984 90985				Saddle clip 20mm Saddle clip 28mm
AIII COMPANIE	90986				Saddle clip 38mm
	91070 91071	4420 4437			Saddle Base PKG x 10 Saddle Clip 13mm PKG x 5
	91072	4444			Saddle Clip 20mm PKG x5
	91073	4451			Saddle Clip 28mm PKG x 5
	91074	4468			Saddle Clip 38mm PKG x 5
	91191				Tag Large - BAIT WELL 1
For Custom Tag minimum quantity is 1000 units For listed Tags the minimum quantity is 20 units	91192 91193				Tag Large - BAIT WELL 2 Tag Large - BAIT WELL 3
Pricing is shown in eaches.	91193				Tag Large - FRESH WATER
	91195				Tag Large - SALT WATER
	91196 91197				Tag Large - TUNA TUBE Tag Large - GENSET INTAKE
HITTORY	91197				Tag Large - GENSET INTAKE Tag Large - AIRCON INTAKE
INTAKE	91199				Tag Large - FISH BOX
	91200 91201				Tag Large - BAIT DRAIN Tag Large - WATER INTAKE
	91201				Tag Large - WATER INTAKE Tag Large - HEAD DRAIN
	91203				Tag Large - BAIT OVERFLOW
	91204				Tag Large - Blank
	91205				Tag Small - BAIT WELL 1
	91206				Tag Small - BAIT WELL 2
	91207				Tag Small - BAIT WELL 3
	91208 91209				Tag Small - FRESH WATER Tag Small - SALT WATER
	91210				Tag Small - TUNA TUBE
WE STATE OF THE ST	91211				Tag Small - GENSET INTAKE
more	91212 91213				Tag Small - AIRCON INTAKE Tag Small - FISH BOX
	91214				Tag Small - BAIT DRAIN
	91215				Tag Small - WATER INTAKE
	91216 91217				Tag Small - HEAD DRAIN Tag Small - BAIT OVRFLW
	91218				Tag Small - Blank

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	Part # Black	Black Barcode 942100712 + xxxx	Part # White	White Barcode 942100712+ xxxx	₩TRUDESIGN"
Rose .	00000				CDD Mold Divis 3/ Deceased
	90989				GRP Mold Plug ¼ Recessed GRP Mold Plug 1" Recessed
	90987				GRP Mold Plug 1½ " Recessed
000	90979				GRP Mold Plug 1½" Recessed
	30373				ON Word Flag 172 Necessed
- AND	91279				EDV Control Panel
	91280				EDV Main PCA
	91281				EDV Sensor PCA (2)
					` ,
	91155	4956			Ball Valve Replacement Lever Handle Small 25-19-13mm
Con you	91156	4963			Ball Valve Replacement Lever Handle Large 50-38-32mm
	91038	4277			Ball Valve Replacement 'T' Handle Small 25-19-13mm
© Mining	91040	4284			Ball Valve Replacement 'T' Handle Large 50-38-32mm
	91290	5397			Ball Valve Replacement Lever Handle 3"
x					
			00070		SPARE PARTS
			90670		Washer Thru-hull ½"
			90675	2976	Washer Thru-hull ½" PKG
			90668	2002	Washer Thru-hull 3/4"
			90673 90667	2983	Washer Thru-hull ¾" PKG Washer Thru-hull 1"
			90672	2990	Washer Thru-hull 1" PKG
			90666	2330	Washer Thru-hull 11/4"
			90671	3003	Washer Thru-hull 11/4" PKG
			90665	3333	Washer Thru-hull 1½"
)			90639	3010	Washer Thru-hull 1½" PKG
			90669		Washer Thru-hull 2"
			90674	3027	Washer Thru-hull 2" PKG
			91297		Skin Fitting Washer 3"
			91348	5441	Skin Fitting Washer 3" PKG
	00755		00740		Not Design a 1/2 NDO
	90755	2778	90743 90744	2716	Nut Backing ½" NPS  Nut Backing ½" NPS BKC
	90756 90757	2//8	90744	2716	Nut Backing ½" NPS PKG Nut Backing ¾" NPS
	90757	2785	90745	2723	Nut Backing 3/4" NPS PKG
	90759	2.03	90747	2123	Nut Backing 1" NPS
NO:BROTHA	90760	2792	90748	2730	Nut Backing 1" NPS PKG
	90761		90749		Nut Backing 11/4" NPS
	90762	2808	90750	2747	Nut Backing 11/4" NPS PKG
APPOIND	90763		90751		Nut Backing 11/2" NPS
	90764	2815	90752	2754	Nut Backing 11/2" NPS PKG
	90765		90753		Nut Backing 2" NPS
	90766	2822	90754	2761	Nut Backing 2" NPS PKG
	91295				Nut Backing 3" BSP
	91349	5403			Nut Backing 3" BSP_PKG
					BAGS
	91064				Mini TruDesign Bag
	91065				Small TruDesign Bag
	91066				Medium TruDesign Bag
	91067				Large TruDesign Bag
	91068				Long TruDesign Bag
	91069				Wide TruDesign Bag