








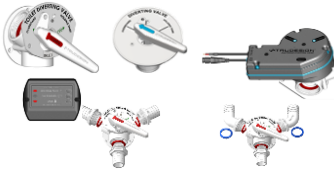


























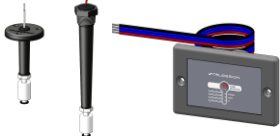




TruDesign 2023 Marine Catalogue - BSP					
	Part # Black	Black Barcode 942100712+ xxxx	Part # White	White Barcode 942100712+ xxxx	TRUDESIGN
	BALL VALVES / SEACOCKS - Lever Handle				
	90471				Ball Valve 1/2" BSP
	90548	1054			Ball Valve 1/2" BSP PKG
	90276				Ball Valve 3/4" BSP
	90549	1061			Ball Valve 3/4" BSP PKG
	90242				Ball Valve 1" BSP
	90550	1078			Ball Valve 1" BSP PKG
	90240				Ball Valve 1 1/4" BSP
	90551	1085			Ball Valve 1 1/4" BSP PKG
	90235				Ball Valve 1 1/2" BSP
90552	1092			Ball Valve 1 1/2" BSP PKG	
90472				Ball Valve 2" BSP	
90553	1108			Ball Valve 2" BSP PKG	
91157	4819			Ball Valve 3" BSP with Tag	
	BALL VALVES / SEACOCKS - T Handle				
	91145				Ball Valve 1/2" BSP T Handle
	91140				Ball Valve 3/4" BSP T Handle
	91141				Ball Valve 1" BSP T Handle
	91142				Ball Valve 1 1/4" BSP T Handle
	91143				Ball Valve 1 1/2" BSP T Handle
	91144				Ball Valve 2" BSP T Handle
	Seacock Assembly				
	90943	3805			Seacock Assembly 1/2" - Incl Thru-hull, Load Bearing Collar, Ball Valve & Straight Hose Barb
	90944	3812			Seacock Assembly 3/4" - Incl Thru-hull, Load Bearing Collar, Ball Valve & Straight Hose Barb
	90945	3829			Seacock Assembly 1" - Incl Thru-hull, Load Bearing Collar, Ball Valve & Straight Hose Barb
	90981	3997			Seacock Assembly 1 1/4" - Incl Thru-hull, Load Bearing Collar, Ball Valve & Straight Hose Barb
	90946	3836			Seacock Assembly 1 1/2" - 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
	91255	4932			Ball Valve Assembly 3/4" - Ball Valve, Skin Fitting, Tail Straight
91256	4949			Ball Valve Assembly 1 1/4" - Ball Valve, Skin Fitting, Tail Straight	
	BALL VALVES / SEACOCKS - POSITION MONITORED				
	90473	0354			Ball Valve Position Monitored 1/2" BSP PKG
	90277	0361			Ball Valve Position Monitored 3/4" BSP PKG
	90243	0378			Ball Valve Position Monitored 1" BSP PKG
	90239	0385			Ball Valve Position Monitored 1 1/4" BSP PKG
	90236	0392			Ball Valve Position Monitored 1 1/2" BSP PKG
	90474	0408			Ball Valve Position Monitored 2" BSP PKG
	90412	0453			Panel Display Ball Valve PKG
	SKIN FITTINGS / THRU HULLS - DOMED - STANDARD				
	90424	1115	90425	0460	Skin Fitting Domed 1/2" BSP PKG
	91107	1115	91108	0460	Skin Fitting Domed 1/2" BSP Tagged
	90431	1122	90432	0217	Skin Fitting Domed 3/4" BSP PKG
	91114	1122	91115	0217	Skin Fitting Domed 3/4" BSP Tagged
	90422	1139	90423	0200	Skin Fitting Domed 1" BSP PKG
	91105	1139	91106	0200	Skin Fitting Domed 1" BSP Tagged
	90420	1146	90421	0194	Skin Fitting Domed 1 1/4" BSP PKG
	91103	1146	91104	0194	Skin Fitting Domed 1 1/4" BSP Tagged
	90418	1153	90419	0187	Skin Fitting Domed 1 1/2" BSP PKG
	91101	1153	91102	0187	Skin Fitting Domed 1 1/2" BSP Tagged
	90428	1160	90429	0316	Skin Fitting Domed 2" BSP PKG - obsolete
	91111	1160	91112	0316	Skin Fitting Domed 2" BSP Tagged - obsolete
	91343	5342	91344	5359	Skin Fitting Domed 2" BSP PKG
	91331	5342	91332	5359	Skin Fitting Domed 2" BSP Tagged
	SKIN FITTINGS / THRU HULLS - DOMED - LONG				
	91077	4482	91148	4727	Skin Fitting Domed Long 3/4" BSP Tagged
	91078	4499	91149	4734	Skin Fitting Domed Long 1" BSP Tagged
	91079	4505	91150	4741	Skin Fitting Domed Long 1 1/4" BSP Tagged
	91080	4512	91151	4758	Skin Fitting Domed Long 1 1/2" BSP Tagged
	91081	4529	91152	4765	Skin Fitting Domed Long 2" BSP Tagged
	91160	4789	91170	4802	Skin Fitting Domed Long 3" BSP Tagged
		SKIN FITTINGS / THRU HULLS - RECESSED			
90676		2273	90709	2389	Skin Fitting Recessed 1/2" BSP PKG
91125		2273	91131	2389	Skin Fitting Recessed 1/2" BSP Tagged
90677		2280	90710	2396	Skin Fitting Recessed 3/4" BSP PKG
91126		2280	91132	2396	Skin Fitting Recessed 3/4" BSP Tagged
90678		2297	90711	2402	Skin Fitting Recessed 1" BSP PKG
91127		2297	91133	2402	Skin Fitting Recessed 1" BSP Tagged
90679		2303	90712	2419	Skin Fitting Recessed 1 1/4" BSP PKG
91128		2303	91134	2419	Skin Fitting Recessed 1 1/4" BSP Tagged
90680		2310	90713	2426	Skin Fitting Recessed 1 1/2" BSP PKG
91129	2310	91135	2426	Skin Fitting Recessed 1 1/2" BSP Tagged	


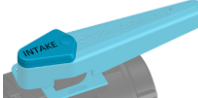
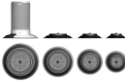






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Part # Black	Black Barcode 942100712+ xxxx	Part # White	White Barcode 942100712+ xxxx	TRUDESIGN	
SKIN FITTING / THRU HULLS TAILS					
	90522	1627	90426	0477	Skin Fitting Tail 13mm 1/2" BSP PKG
	91138	1627	91109	0477	Skin Fitting Tail 13mm 1/2" BSP Tagged
	90523	1634	90427	0255	Skin Fitting Tail 19mm 3/4" BSP PKG
	91139	1634	91110	0255	Skin Fitting Tail 19mm 3/4" BSP Tagged
	90524	1641	90430	0248	Skin Fitting Tail 25mm 1" BSP PKG
	91120	1641	91113	0248	Skin Fitting Tail 25mm 1" BSP Tagged
	90526	1665	90433	0231	Skin Fitting Tail 32mm 1 1/4" BSP PKG
	91122	1665	91116	0231	Skin Fitting Tail 32mm 1 1/4" BSP Tagged
	90527	1672	90434	0224	Skin Fitting Tail 38mm 1 1/2" BSP PKG
	91123	1672	91117	0224	Skin Fitting Tail 38mm 1 1/2" BSP Tagged
	90528	1689	90435	0484	Skin Fitting Tail 50mm 2" BSP PKG
	91124	1689	91118	0484	Skin Fitting Tail 50mm 2" BSP Tagged
	90811	3218	90810	3201	Skin Fitting Tail 16mm 1/2" BSP PKG
	91137	3218	91136	3201	Skin Fitting Tail 16mm 1/2" BSP Tagged
	90525	1658	90436	0323	Skin Fitting Tail 28mm 1" BSP PKG
	91121	1658	91119	0323	Skin Fitting Tail 28mm 1" BSP Tagged
	90856	3287			Load Bearing Collar ABYC H-27 Rated - Small
	90857	3294			Load Bearing Collar ABYC H-27 Rated - Medium
90920	3645			Load Bearing Collar ABYC H-27 Rated - Large	
91306	5236			BV Mounting Brkt 1 1/4"-1 1/2" x 1 - Medium Tagged	
90933	3720			Skin Fitting / Thru Hull Install Tool 3/4"	
90934	3737			Skin Fitting / Thru Hull Install Tool 1"	
90935	3744			Skin Fitting / Thru Hull Install Tool 1 1/4"	
90936	3751			Skin Fitting / Thru Hull Install Tool 1 1/2"	
90937	3768			Skin Fitting / Thru Hull Install Tool 2"	
SCOOP STRAINERS					
	91041		90622		Scoop Strainer 3/4" (for 1/2" & 3/4" skin fittings)
	91042	4239	90623	2075	Scoop Strainer 3/4" PKG
	91043		90411		Scoop Strainer 1 1/4" (for 1" & 1 1/4" skin fittings)
	91044	4246	90554	1177	Scoop Strainer 1 1/4" PKG
	91045		90410		Scoop Strainer 2" (for 1 1/2" & 2" skin fittings)
	91046	4253	90555	1184	Scoop Strainer 2" PKG
	91047		90244		Round Strainer 1 1/4" (for 1 1/4" skin fittings)
91048	4260	90556	1191	Round Strainer 1 1/4" PKG	
INTAKE STRAINERS - Hi Flow					
91159	4796			Intake Strainer / Thru Hull 3" BSP	
AQUAVALVES AND ACCESSORIES					
	90312	0019	90314	0019	Aquavalve (Y Valve)
			90313	0798	Aquavalve Through Bulkhead
			91278	5212	Electronic Diverting Valve 12-24 VDC
			90941	3782	Aquavalve Kit #1 - Aquavalve incl 3x Straight 38mm Tails
			90942	3799	Aquavalve Kit #2 - Aquavalve incl 2x 120° & 1x Straight 38mm Tails
90268	0781	90300	0026	Connector 3 Way	
90316	0088			Seal Kit Aquavalve Silicone	
90976				Lube Case with Silicone	
90317	0033			Spanner (Wrench) Aquavalve	
90453	0811			Extension Pack Aquavalve Through Bulkhd	
90520	0828			Fascia Upgrade Pack	
90475				Aquavalve Red Seal (thin)	
90536	0835			Aquavalve Red Seal (thin) PKG	
90327				Aquavalve Blue Seal (thick)	
90537	0842			Aquavalve Blue Seal (thick) PKG	
AQUAVALVE TAILS					
	90249		90251		Aquavalve Tail 19mm 1 1/4" BSP
	90542	0897	90538	0859	Aquavalve Tail 19mm 1 1/4" BSP PKG
	90260		90262		Aquavalve Tail 25mm 1 1/2" BSP
	90543	0903	90539	0866	Aquavalve Tail 25mm 1 1/2" BSP PKG
	90280		90283		Aquavalve Tail 32mm 1 1/2" BSP
	90544	0910	90540	0873	Aquavalve Tail 32mm 1 1/2" BSP PKG
	90288		90294		Aquavalve Tail 38mm 1 1/2" BSP
	90545	0927	90541	0880	Aquavalve Tail 38mm 1 1/2" BSP PKG
	90466	0958	90259	0330	Aquavalve Tail 90° 25mm 1 1/2" BSP - includes Blue Seal
	90293	0965	90299	0125	Aquavalve Tail 90° 38mm 1 1/2" BSP - includes Blue Seal
90465	0972	90258	0347	Aquavalve Tail 120° 25mm 1 1/2" BSP - includes Blue Seal	
90297	0989	90298	0132	Aquavalve Tail 120° 38mm 1 1/2" BSP - includes Blue Seal	


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Part # Black	Black Barcode 942100712+ xxxx	Part # White	White Barcode 942100712+ xxxx	TRUDESIGN™			
		90916		Nipple Connector Threaded 1½" / 1½" BSP			
		90917	3621	90546 0934	Nipple Connector Threaded 1½" / 1½" BSP PKG		
		90918		90237	Plug 1½" BSP		
		90919	3638	90547 0941	Plug 1½" BSP PKG		
	VENTED LOOPS						
			90318	1016	90319 0309	Vented Loop 19mm	
			90320	1023	90321 0293	Vented Loop 25mm	
			90322	1030	90323 0279	Vented Loop 38mm	
					90462 0491	Vented Loop w Solenoid 12VDC 19mm	
					90463 0507	Vented Loop w Solenoid 12VDC 25mm	
					90464 0514	Vented Loop w Solenoid 12VDC 38mm	
					90624 2044	Vented Loop w Solenoid 24VDC 19mm	
					90625 2051	Vented Loop w Solenoid 24VDC 25mm	
					90626 2068	Vented Loop w Solenoid 24VDC 38mm	
						90467	Solenoid Valve 12V DC - Spare Part
					90534	Solenoid Valve 24V DC - Spare Part	
					90324	Vented Loop spare (Duckbill, Cap & Removal Tool)	
	NON-RETURN VALVES						
					90804	Non-Return Valve ¾"	
					90845	3157 Non-Return Valve ¾" PKG	
					90805	Non-Return Valve 1"	
					90846	3164 Non-Return Valve 1" PKG	
					90950	Non-Return Valve 1½"	
					90951	3867 Non-Return Valve 1½" PKG	
					90806	Non-Return Valve 1½"	
					90847	3171 Non-Return Valve 1½" PKG	
					90807	Non-Return Valve 1½"	
					90848	3188 Non-Return Valve 1½" PKG	
					90812	Non-Return Valve 2"	
					90849	3195 Non-Return Valve 2" PKG	
	THREADED NON-RETURN VALVES						
					90990	Non-Return Valve Tail 25mm 1" BSP	
					91037	4215 Non-Return Valve Tail 25mm 1" BSP PKG	
					90980	Non-Return Valve Tail 38mm 1½" BSP	
					91039	4222 Non-Return Valve Tail 38mm 1½" BSP PKG	
	T - PIECE / MANIFOLD						
					90893	T-Piece Threaded 1½" BSP M-F-F	
					90894	3539 T-Piece Threaded 1½" BSP M-F-F PKG	
	TAIL STRAIGHT MALE THREADED						
						90246	Tail 13mm ½" BSP Long Male Thread
						90557	1207 Tail 13mm ½" BSP Long Male Thread PKG
						90252	Tail 19mm ¾" BSP Long Male Thread
						90558	1214 Tail 19mm ¾" BSP Long Male Thread PKG
						90263	Tail 25mm 1" BSP Long Male Thread
						90559	1221 Tail 25mm 1" BSP Long Male Thread PKG
						90285	Tail 32mm 1¼" BSP Long Male Thread
						90560	1238 Tail 32mm 1¼" BSP Long Male Thread PKG
						90231	Tail 38mm 1½" BSP Long Male Thread
						90561	1245 Tail 38mm 1½" BSP Long Male Thread PKG
						90518	Tail 50mm 2" BSP Long Male Thread
						90562	1252 Tail 50mm 2" BSP Long Male Thread PKG
						91161	Tail 75mm 3" BSP Long Male Thread
						91345	5366 Tail 75mm 3" BSP Long Male Thread Pkg
						90875	Tail Unequal 16mm (¾") ½" BSP Long Male Thread
						90876	3447 Tail Unequal 16mm (¾") ½" BSP Long Male Thread PKG
						90879	Tail Unequal 22mm (7/8") ¾" BSP Long Male Thread
						90880	3461 Tail Unequal 22mm (7/8") ¾" BSP Long Male Thread PKG
						90640	Tail Unequal 28mm (1¼") 1" BSP Long Male Thread
						90641	2204 Tail Unequal 28mm (1¼") 1" BSP Long Male Thread PKG
						90530	Tail Unequal 38mm (1½") 1¼" BSP Long Male Thread
						90564	1276 Tail Unequal 38mm (1½") 1¼" BSP Long Male Thread PKG
						90284	Tail Unequal 32mm (1¼") 1½" BSP Long Male Thread
					90563	1269 Tail Unequal 32mm (1¼") 1½" BSP Long Male Thread PKG	
					91301	Tail Unequal 28mm (1¼") 1½" BSP Long Male Thread	
					91302	5298 Tail Unequal 28mm (1¼") 1½" BSP Long Male Thread PKG	
					91162	Tail Unequal 64mm (2 ½") 3" BSP	
					91346	5373 Tail Unequal 64mm (2 ½") 3" BSP PKG	

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Part # Black	Black Barcode 942100712+ xxxx	Part # White	White Barcode 942100712+ xxxx	TRUDESIGN	
	TAIL 90° MALE THREADED				
	90517			Tail 13mm 1/2" BSP Long Thread 90°	
	90565	1283		Tail 13mm 1/2" BSP Long Thread 90° PKG	
	90372			Tail 19mm 3/4" BSP Long Thread 90°	
	90566	1290		Tail 19mm 3/4" BSP Long Thread 90° PKG	
	90373			Tail 25mm 1" BSP Long Thread 90°	
	90567	1306		Tail 25mm 1" BSP Long Thread 90° PKG	
	90374			Tail 32mm 1 1/4" BSP Long Thread 90°	
	90568	1313		Tail 32mm 1 1/4" BSP Long Thread 90° PKG	
	90375			Tail 38mm 1 1/2" BSP Long Thread 90°	
	90569	1320		Tail 38mm 1 1/2" BSP Long Thread 90° PKG	
	90376			Tail 50mm 2" BSP Long Thread 90°	
	90570	1337		Tail 50mm 2" BSP Long Thread 90° PKG	
	90877			Tail Unequal 16mm 1/2" BSP Long Thread 90°	
	90878	3454		Tail Unequal 16mm 1/2" BSP Long Thread 90° PKG	
90529			Tail Unequal 38mm (1 1/2") 1 1/4" BSP Long Thread 90°		
90571	1344		Tail Unequal 38mm (1 1/2") 1 1/4" BSP Long Thread 90° PKG		
91310			Tail Unequal 28mm (1 1/4") 1 1/4" BSP Long Thread 90°		
91311	5311		Tail Unequal 28mm (1 1/4") 1 1/4" BSP Long Thread 90° PKG		
	TAIL 120° MALE THREADED				
	91282			Tail 19mm 3/4" BSP Long Thread 120°	
	91283	5175		Tail 19mm 3/4" BSP Long Thread 120° PKG	
	90531			Tail 25mm 1" BSP Long Thread 120°	
	90572	1351		Tail 25mm 1" BSP Long Thread 120° PKG	
	90922			Tail 32mm 1 1/4" BSP Long Thread 120°	
	90923	3669		Tail 32mm 1 1/4" BSP Long Thread 120° PKG	
	90532			Tail 38mm 1 1/2" BSP Long Thread 120°	
	90573	1368		Tail 38mm 1 1/2" BSP Long Thread 120° PKG	
	90533			Tail 50mm 2" BSP Long Thread 120°	
	90574	1375		Tail 50mm 2" BSP Long Thread 120° PKG	
	90938			Tail Unequal 38mm (1 1/2") 1 1/4" BSP Long Thread 120°	
	90939	3775		Tail Unequal 38mm (1 1/2") 1 1/4" BSP Long Thread 120° PKG	
		TAILS STRAIGHT FEMALE THREADED			
		90953		90995	Tail 19mm 3/4" BSP Female Thread
90964		3881	90996	4024	Tail 19mm 3/4" BSP Female Thread PKG
90954			90997		Tail 25mm 1" BSP Female Thread
90965		3898	90998	4031	Tail 25mm 1" BSP Female Thread PKG
90955			90999		Tail 32mm 1 1/4" BSP Female Thread
90966		3904	91000	4048	Tail 32mm 1 1/4" BSP Female Thread PKG
90956			91001		Tail 38mm 1 1/2" BSP Female Thread
90967		3911	91002	4055	Tail 38mm 1 1/2" BSP Female Thread PKG
90957			91003		Tail 50mm 2" BSP Female Thread
90968		3928	91004	4062	Tail 50mm 2" BSP Female Thread PKG
90960			91005		Tail Unequal 22mm (7/8") 3/4" BSP Female Thread
90971		3959	91006	4079	Tail Unequal 22mm (7/8") 3/4" BSP Female Thread PKG
90961			91007		Tail Unequal 28mm (1 1/4") 1" BSP Female Thread
90972		3966	91008	4086	Tail Unequal 28mm (1 1/4") 1" BSP Female Thread PKG
90963			91011		Tail Unequal 32mm (1 1/4") 1 1/2" BSP Female Thread
90974		3980	91012	4109	Tail Unequal 32mm (1 1/4") 1 1/2" BSP Female Thread PKG
90962			91009		Tail Unequal 38mm (1 1/2") 1 1/4" BSP Female Thread
90973		3973	91010	4093	Tail Unequal 38mm (1 1/2") 1 1/4" BSP Female Thread PKG
90958			90991		Tail Unequal 38mm (1 1/2") 1 1/4" BSP Female Thread
90969	3935	90992	4000	Tail Unequal 38mm (1 1/2") 1 1/4" BSP Female Thread PKG	
91312		91320		Tail Unequal 28mm x 1 1/2" BSP Female Thread	
91313	5250	91321	5267	Tail Unequal 28mm x 1 1/2" BSP Female Thread PKG	
90959		90993		Tail Unequal 25mm (1") 1 1/2" BSP Female Thread	
90970	3942	90994	4017	Tail Unequal 25mm (1") 1 1/2" BSP Female Thread PKG	
	TAIL 90° FEMALE THREADED				
	90773			Tail 19mm 3/4" BSP Female 90° Bend	
	90774	2839		Tail 19mm 3/4" BSP Female 90° Bend PKG	
	90775			Tail 25mm 1" BSP Female 90° Bend	
	90776	2846		Tail 25mm 1" BSP Female 90° Bend PKG	
	90631			Tail 32mm 1 1/4" BSP Female 90° Bend	
	90637	2082		Tail 32mm 1 1/4" BSP Female 90° Bend PKG	
	90629			Tail 38mm 1 1/2" BSP Female 90° Bend	
	90635	2099		Tail 38mm 1 1/2" BSP Female 90° Bend PKG	
	90627			Tail 50mm 2" BSP Female 90° Bend	
	90633	2105		Tail 50mm 2" BSP Female 90° Bend PKG	
	90858			Tail Unequal 16mm (5/8") 1/2" BSP Female 90° Bend	
	90859	3300		Tail Unequal 16mm (5/8") 1/2" BSP Female 90° Bend PKG	
	91257			Tail Unequal 28mm (1 1/4") 1" BSP Female 90° Bend	
	91258	1696		Tail Unequal 28mm (1 1/4") 1" BSP Female 90° Bend PKG	
91316			Tail Unequal 28mm (1 1/4") 1 1/2" BSP Female 90° Bend		
91317	5335		Tail Unequal 28mm (1 1/4") 1 1/2" BSP Female 90° Bend PKG		

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Part # Black	Black Barcode 942100712+ xxxx	Part # White	White Barcode 942100712+ xxxx	TRUDESIGN
CONNECTOR THREADED FEMALE TO MALE 90°				
	90777			Connector 3/4" BSP F 3/4" BSP M 90°
	90778	2853		Connector 3/4" BSP F 3/4" BSP M 90° PKG
	90779			Connector 1" BSP F 1" BSP M 90°
	90780	2860		Connector 1" BSP F 1" BSP M 90° PKG
	90632			Connector 1 1/4" BSP F 1 1/4" BSP M 90°
	90638	2112		Connector 1 1/4" BSP F 1 1/4" BSP M 90° PKG
	90630			Connector 1 1/2" BSP F 1 1/2" BSP M 90°
	90636	2129		Connector 1 1/2" BSP F 1 1/2" BSP M 90° PKG
	90628			Connector 2" BSP F 2" BSP M 90°
	90634	2136		Connector 2" BSP F 2" BSP M 90° PKG
	91165			Connector 3" BSP F 3" BSP M 90°
91347	5388		Connector 3" BSP F 3" BSP M 90° PKG	
HOSE CONNECTORS				
	90245			Connector 13mm/13mm
	90599	1719		Connector 13mm/13mm PKG
	90248			Connector 19mm/19mm
	90600	1726		Connector 19mm/19mm PKG
	90257			Connector 25mm/25mm
	90601	1733		Connector 25mm/25mm PKG
	90948			Connector 28mm/28mm
	90949	3850		Connector 28mm/28mm PKG
	90356			Connector 32mm/32mm
	90602	1740		Connector 32mm/32mm PKG
	90290			Connector 38mm/38mm
90603	1757		Connector 38mm/38mm PKG	
90492			Connector 50mm/50mm	
90604	1764		Connector 50mm/50mm PKG	
TAIL TO TAIL STRAIGHT REDUCERS				
			90403	Reducer 19mm - 13mm
			90611	1832 Reducer 19mm - 13mm PKG
			90404	Reducer 19mm - 16mm
			90612	1849 Reducer 19mm - 16mm PKG
			90802	Reducer 25mm - 13mm
			90803	3034 Reducer 25mm - 13mm PKG
			90405	Reducer 25mm - 19mm
			90613	1856 Reducer 25mm - 19mm PKG
			90406	Reducer 32mm - 25mm
			90614	1863 Reducer 32mm - 25mm PKG
			90407	Reducer 38mm - 25mm
		90615	1870 Reducer 38mm - 25mm PKG	
		90408	Reducer 38mm - 32mm	
		90616	1887 Reducer 38mm - 32mm PKG	
TAIL TO TAIL 90° CONNECTORS				
	90699		90701	Connector 90° 19mm
	90700	2334	90702	2341 Connector 90° 19mm PKG
	90494		90493	Connector 90° 25mm
	90608	1801	90605	1771 Connector 90° 25mm PKG
	90291		90292	Connector 90° 38mm
	90609	1818	90606	1788 Connector 90° 38mm PKG
	90496		90495	Connector 90° 50mm
90610	1825	90607	1795 Connector 90° 50mm PKG	
Y PIECE TAIL CONNECTORS				
			90790	Y Piece 19mm
			90792	2884 Y Piece 19mm PKG
			90456	Y Piece 25mm
			90617	1894 Y Piece 25mm PKG
			90808	Y Piece 32mm
			90809	3140 Y Piece 32mm PKG
		90458	Y Piece 38mm	
		90619	1917 Y Piece 38mm PKG	
Y PIECE TAIL 2-1 COMBINING CONNECTORS				
			90787	Y Piece 19mm-19mm-25mm
			90791	2877 Y Piece 19mm-19mm-25mm PKG
			90457	Y Piece 25mm-25mm-38mm
			90618	1900 Y Piece 25mm-25mm-38mm PKG
THRU BULK HEAD FITTINGS				
	91097	4680		Tube Threaded 1" BSP 140mm with nuts and washers
	91098	4697		Tube Threaded 1 1/2" BSP 140mm with nuts and washers
			90891	Bulkhead Flange 2"
			90892	3522 Bulkhead Flange 2" PKG

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Part # Black	Black Barcode 942100712+ xxxx	Part # White	White Barcode 942100712+ xxxx	TRUDESIGN		
TANK FITTINGS and ACCESSORIES						
		90507		Tank Fitting 19mm 1/2" BSP		
		90589	1528	Tank Fitting 19mm 1/2" BSP PKG		
		90506		Tank Fitting 25mm 1/2" BSP		
		90590	1535	Tank Fitting 25mm 1/2" BSP PKG		
		90519		Tank Fitting 32mm 1/2" BSP		
		90591	1542	Tank Fitting 32mm 1/2" BSP PKG		
		90505		Tank Fitting 38mm 1/2" BSP		
		90592	1559	Tank Fitting 38mm 1/2" BSP PKG		
		90504		Tank Fitting Tube 205mm		
		90587	1504	Tank Fitting Tube 205mm PKG		
		90503		Tank Fitting Tube 490mm		
		90588	1511	Tank Fitting Tube 490mm PKG		
			90498		Tank Fitting 90° 25mm 1/2" BSP	
			90593	1566	Tank Fitting 90° 25mm 1/2" BSP PKG	
		90497		Tank Fitting 90° 38mm 1/2" BSP		
		90594	1573	Tank Fitting 90° 38mm 1/2" BSP PKG		
		90500		Tank Fitting 120° 25mm 1/2" BSP		
		90595	1580	Tank Fitting 120° 25mm 1/2" BSP PKG		
		90499		Tank Fitting 120° 38mm 1/2" BSP		
		90596	1597	Tank Fitting 120° 38mm 1/2" BSP PKG		
		90501		Tank Adapter Plug 1/2" BSP		
		90598	1610	Tank Adapter Plug 1/2" BSP PKG		
		90502		Threaded Vent Plug 3/4" BSP 1/2" BSP		
		90597	1603	Threaded Vent Plug 3/4" BSP 1/2" BSP PKG		
ALARMS and MISCELLANEOUS						
		90311	0156	Tank Sensor Switch Short Flange Mount		
		90460	1924	Tank Sensor Switch Long 3/4" BSPT		
		90309	0170	Tank Monitor Panel 12V		
		90915	3614	Tank Monitor Panel 24V		
		90396	0262	Pump PKG		
		90381		Nozzle Marine PowerSpray with 13mm (1/2") Tail		
		91154		Nozzle Marine PowerSpray with Snap Tail		
		90620	1948	Nozzle Marine PowerSpray PKG		
		90442		Tail Snap 3/4" BSP		
		90621	2044	Tail Snap 3/4" BSP PKG		
		90355	1931	Carbon Filter Holding Tank PKG		
		90302	1962	90303	1955	Washer Countersunk 6mm x 20 pcs PKG
		90269	1979	90270	1986	Washer Countersunk 3/16" x 20 pcs PKG
		90354	0118			Spanner Fuel/Water PKG
		90383	2006	90384	0149	Multistrap x10 PKG
		90385	2013	90386	1993	Multistrap x50 PKG
		90379	2020	90380	0095	Hinge Short Pair PKG
		90377	2037	90378	0101	Hinge Long Pair PKG
		90476	0446			Spanner / Wrench Ball Valve 1/2" PKG
		90477	0439			Spanner / Wrench Ball Valve 3/4" & 1" PKG
		90478	0422			Spanner / Wrench Ball Valve 1 1/2" & 1 3/4" PKG
		90479	0415			Spanner / Wrench Ball Valve 2" PKG
	SADDLE BASE and CLIPS					
		90982				Saddle Base
		90983				Saddle Clip 13mm
		90984				Saddle Clip 20mm
		90985				Saddle Clip 28mm
		90986				Saddle Clip 38mm
		91070	4420			Saddle Base PKG x 10
		91071	4437			Saddle Clip 13mm PKG x 5
		91072	4444			Saddle Clip 20mm PKG x 5
		91073	4451			Saddle Clip 28mm PKG x 5
		91074	4468			Saddle Clip 38mm PKG x 5

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Part # Black	Black Barcode 942100712+ xxxx	Part # White	White Barcode 942100712+ xxxx	TRUDESIGN™
<p>For Custom Tag minimum quantity is 1000 units For listed Tags the minimum quantity is 20 units Pricing is shown in eaches.</p>         				
HANDLE TAGS				
91191				Tag Large - BAIT WELL 1
91192				Tag Large - BAIT WELL 2
91193				Tag Large - BAIT WELL 3
91194				Tag Large - FRESH WATER
91195				Tag Large - SALT WATER
91196				Tag Large - TUNA TUBE
91197				Tag Large - GENSET INTAKE
91198				Tag Large - AIRCON INTAKE
91199				Tag Large - FISH BOX
91200				Tag Large - BAIT DRAIN
91201				Tag Large - WATER INTAKE
91202				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				Tag Small - FRESH WATER
91209				Tag Small - SALT WATER
91210				Tag Small - TUNA TUBE
91211				Tag Small - GENSET INTAKE
91212				Tag Small - AIRCON INTAKE
91213				Tag Small - FISH BOX
91214				Tag Small - BAIT DRAIN
91215				Tag Small - WATER INTAKE
91216				Tag Small - HEAD DRAIN
91217				Tag Small - BAIT OVRFLW
91218				Tag Small - Blank
SPARE PARTS				
90989				GRP Mould Plug ¾" Recessed
90988				GRP Mould Plug 1" Recessed
90987				GRP Mould Plug 1¼" Recessed
90979				GRP Mould Plug 1½" Recessed
91279				EDV Control Panel
91280				EDV Main PCA
91281				EDV Sensor PCA (2)
91155	4956			Ball Valve Replacement Lever Handle Small 25-19-13mm
91156	4963			Ball Valve Replacement Lever Handle Large 50-38-32mm
91038	4277			Ball Valve Replacement 'T' Handle Small 25-19-13mm
91040	4284			Ball Valve Replacement 'T' Handle Large 50-38-32mm
91290	5397			Ball Valve Replacement Lever Handle 3"
WASHERS and NUTS				
		90670		Skin Fitting Washer ¼"
		90675	2976	Skin Fitting Washer ¼" PKG
		90668		Skin Fitting Washer ¾"
		90673	2983	Skin Fitting Washer ¾" PKG
		90667		Skin Fitting Washer 1"
		90672	2990	Skin Fitting Washer 1" PKG
		90666		Skin Fitting Washer 1¼"
		90671	3003	Skin Fitting Washer 1¼" PKG
		90665		Skin Fitting Washer 1½"
		90639	3010	Skin Fitting Washer 1½" PKG
		90669		Skin Fitting Washer 2"
		90674	3027	Skin Fitting Washer 2" PKG
		91297		Skin Fitting Washer 3"
		91348		Skin Fitting Washer 3" PKG
90481		90480		Nut Backing ½" BSP
90581	1443	90575	1382	Nut Backing ½" BSP PKG
90483		90482		Nut Backing ¾" BSP
90582	1450	90576	1399	Nut Backing ¾" BSP PKG
90485		90484		Nut Backing 1" BSP
90583	1467	90577	1405	Nut Backing 1" BSP PKG
90487		90486		Nut Backing 1¼" BSP
90584	1474	90578	1412	Nut Backing 1¼" BSP PKG
90489		90488		Nut Backing 1½" BSP
90585	1481	90579	1429	Nut Backing 1½" BSP PKG
90491		90490		Nut Backing 2" BSP
90586	1498	90580	1436	Nut Backing 2" BSP PKG
91295				Nut Backing 3" BSP
91349	5403			Nut Backing 3" BSP PKG

					TruDesign 2023 Marine Catalogue - BSP
					
	Part # Black	Black Barcode 942100712+ xxxx	Part # White	White Barcode 942100712+ xxxx	
					BAGS
	91064				Mini TruDesign Bag GBI 0400
	91065				Small TruDesign Bag GBI 0402
	91066				Medium TruDesign Bag GBI 0403
	91067				Large TruDesign Bag GBI 0404
	91068				Long TruDesign Bag GBI 0401
	91069				Wide TruDesign Bag GBI 0411