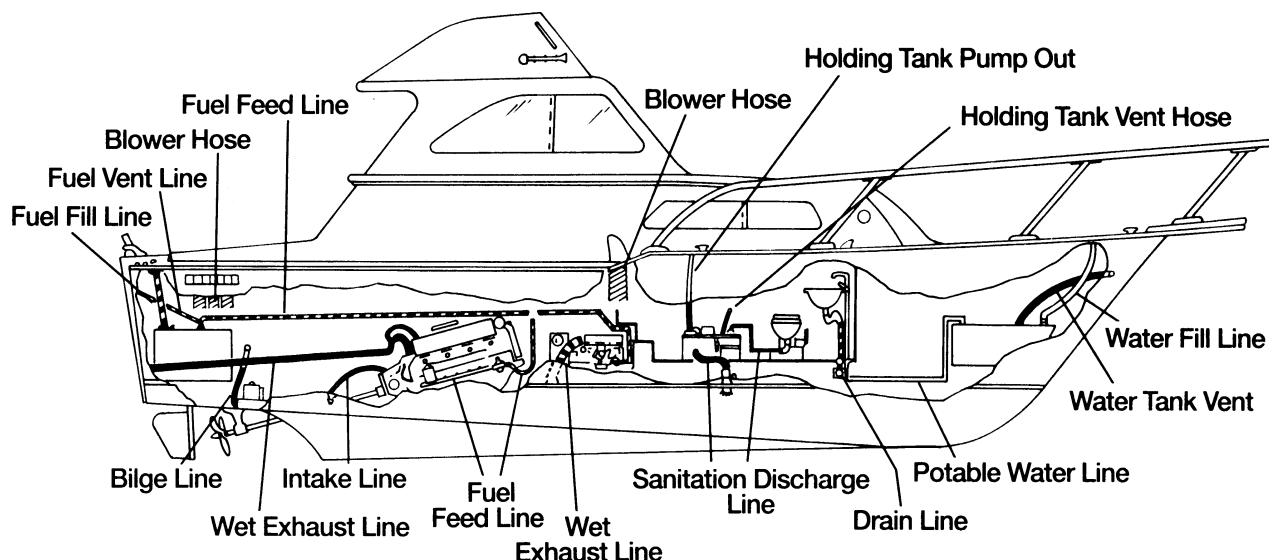


## SHIELDS HOSE Product Application Guide



### PRODUCT APPLICATION GUIDE KEY

- EX** — Designed to give excellent service
- G** — Designed to give good service in normal applications
- C** — Product can give good service with proper installation, may not be suitable in all applications.
- X** — Not recommended
- NA** — Not available in size range
- 1** — Can easily be bent into tight radius
- 2** — Can be bent into gradual radius
- 3** — May kink in applications requiring bend radius

SERIES NO.	NAME	PG. NO.	SIZE RANGE	APPLICATION							
				Non-Pressurized Supply	Pressurized Supply		Water Tank Fill	Drain Lines Below Water Line	Drain Lines To Sump or Above Water Line	Water Tank Vent	Flexibility
<b>FRESH WATER SYSTEM/POTABLE</b>											
Series 168	Heavy Duty Reinforced PVC Tubing	49	1/4" - 1 1/2"	EX	EX	EX	G	EX	EX	EX	2
Series 162	All Clear Reinforced PVC — Red Tracer	48	1/4" - 1 1/2"	EX	EX	EX	G	G	G	G	2
Series 164	Clear White Reinforced PVC — Blue Tracer	48	3/8" - 3/4"	EX	G	EX	N/A	G	G	G	3
Series 150	PVC Tubing — Clear	48	1/4" - 1 1/2"	G	X	X	C	X	G	G	3
Series 148	Shields Vac Extra Heavy Duty	47	5/8" - 1 1/2"	N/A	X	X	EX	EX	EX	EX	2
Series 145	Shields Vac with FDA Liner	46	1 1/4" - 1 1/2"	N/A	N/A	N/A	EX	C	EX	N/A	1
Series 149	Shields Live Well Hose	46	5/8" - 1 1/2"	X	X	X	X	EX	EX	C	2
Series 141	Shields Multiflex	45	5/8" - 1 1/2"	C	X	X	EX	X	EX	N/A	1
SERIES NO.	NAME	PG. NO.	SIZE RANGE	APPLICATION							
<b>SANITATION SYSTEM</b>											
				Toilet to Holding Tank	Holding Tank Pump Out	Holding Tank to Overboard Discharge	Toilet Water Inlet	Holding Tank Vent	Flexibility		
Series 250	Shieldsflex II	51	1/2" - 2 3/8"	EX	EX	EX	EX	EX	1		
Series 101	Shields Sanitation Hose	47	1" - 1 1/2"	EX	EX	EX	N/A	N/A	1		
Series 144	Super PVC Sanitation	47	1" - 1 1/2"	EX	EX	EX	N/A	N/A	2		
Series 148	Shields Vac Extra Heavy Duty	47	5/8" - 1 1/2"	G/EX	EX	EX	EX	EX	2		
Series 146	Shields Vac Extra Heavy Duty/ Commercial Grade	46	3/4" - 3"	G	EX	G	EX	EX	2		
Series 168	Heavy Duty Reinforced PVC/White Tracer	49	1/4" - 1 1/2"	X	X	X	EX	X	2		
Series 162	All Clear Reinforced PVC — Red Tracer	48	1/4" - 1 1/2"	X	X	X	EX	X	2		
Series 149	Shields Live Well	46	5/8" - 1 1/2"	G	G	G	EX	EX	2		