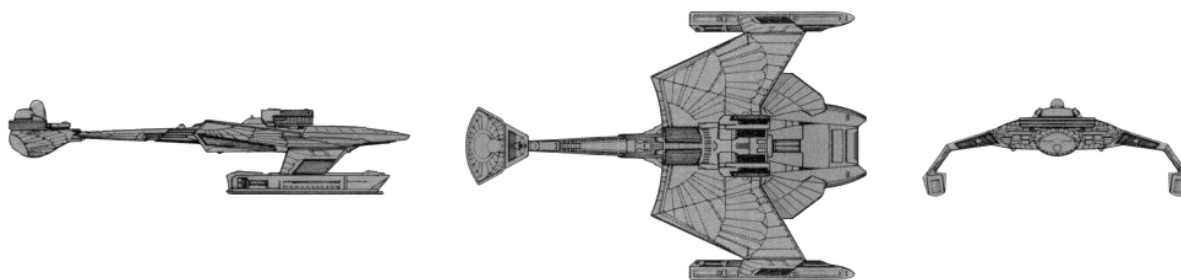




# V-48 (Storm Rider) Class VIII Patrol Cruiser



## V-48 (Storm Rider) CLASS VII CRUISER

### Construction Data:

Model Number —	Type 1	Type 2
Ship Class —	X	X
Date Entering Service —	2273	2273
Number Constructed —	60	60

### Hull Data:

Superstructure Points —	24	24
Damage Chart —	C	C
Size:		
Length —	225 m	225 m
Width —	156 m	156 m
Height —	57.1 m	57.1 m
Displacement —	107,438 nt	107,363 mt
Cargo:		
Total SCU —	385 SCU	385 SCU
Cargo Capacity —	19,250 mt	19,250 mt
Landing Capacity —	None	None

### Equipment Data:

Control Computer Type —	R-5m	R-5m
Transporters —		
Standard 9-person —	2	2
Emergency 20-person —	2	2
Cargo —	2	2
Cloaking Device Type —	RCC	RCC
Power Requirements —	15	15

### Other Data:

Crew —	178	181
Passengers —	20	20
Shuttlecraft —	6	6

### Engines and Power Data:

Total Power Available —	50	50
Movement Point Ratio —	4/1	4/1
Warp Engine Type —	RWD-2	RWD-2
Number —	2	2
Power —	20 ea.	20 ea.
Stress Chart —	O/Q	O/Q
Max Safe Cruising —	Warp 6	Warp 6
Emergency Speed —	Warp 7	Warp 7
Impulse Engine Type —	RIE-1	RIE-1
Power Units —	10	10

### Weapons and Firing Data:

Beam Weapon Type —	RB-5	RB-5
Number —	6	6
Firing Arcs —	2 f/p, 2 f/s, 2 a	2 f/p, 2 f/s, 2 a
Firing Chart —	V	V
Maximum Power —	5	5
Damage Modifiers:		
+3	(1-10)	(1-10)
+2	(11-16)	(11-16)
+1	(17-21)	(17-21)
Torpedo Weapon Type —	RP-3	RPL-3
Number —	2	1
Firing Arcs —	1 f, 1 a	1 f
Firing Chart —	Q	T
Power to Arm —	1	8
Damage —	10	RL-3
Torpedo Weapon Type —	-	RP-3
Number —	-	1
Firing Arcs —	-	1 a
Firing Chart —	-	Q
Power to Arm —	-	1
Damage —	-	10

### Shield Data:

Deflector Shield Type —	RSI	RSI
Shield Point Ratio —	1/3	1/3
Maximum Shield Power —	11	11

### Combat Efficiency:

D —	101.8	101.8
WDF —	41.6	49.8

## NOTES:

*Known Sphere Of Operation:* Empire-wide use

*Data Reliability:* C

*Major Data Source:* Romulan Sector Intelligence

The V-48 is another attempt by the Romulans to capitalize on the technology exchange between the themselves and the Klingons. The V-48 was designed to improve on the basic D-7 that had been traded to the Empire in 2267 and incorporated a number of improvements, most notably the cramped conditions and reduced scientific capabilities associated with many Klingon designs.

To ensure ease of construction and eliminate significant design issues, very little was changed from the overall basic D-7 layout. Improvements from the V-11 and V-45 were incorporated, as well as a significant automation system that reduced the overall crew requirement. Additional labs and improved sensor systems were incorporated into the enlarged secondary hull as well as additional shuttle storage facilities.

The overall design was more powerful than the V-11, but had reduced warp speed, limiting response times. Both the Type-1 and Type-2 were better armed than the V-11, making these ships slightly more popular than their cousins. Ease of design and construction meant that these ships could be fielded quickly and in numbers that helped slow the overall advance of the Klingons.

Both variants are equipped with the RWD-2 warp drive supplemented with the powerful RIE-1 impulse drive. Although powerful, the drive system is less maneuverable at high warp. Both variants are also armed with the long range RB-5 disruptors. The Type-1 is armed with two RP-3 torpedoes while the Type-2 is armed with a sign RPL-3 and an aft RP-3.

Scans indicate that the V-48 is equipped with several large cargo holds, indicating that the vessel is expected to remain on station for longer periods than other Romulan vessels. This may also indicate that the V-48 is intended to be a resupply or support vessel, although there have been no known instances of this to date.

A total of 120 of these ships have been produced. With the collapse of the technology exchange between the Klingons and Romulans, these ships have been used extensively again the Klingons. As many as 6 Type-1s and 4 Type-2s have been destroyed. 5 Type-1s and 6 Type-2s are believed to have been scrapped. Unconfirmed reports that 1 Type-1 is listed as missing. Production of these vessels seems to have been halted, although this has not been confirmed.