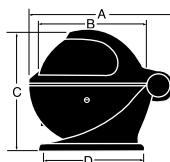




## COMPASSES

**DANFORTH**

### QUEST™ SERIES - BRACKET MOUNT

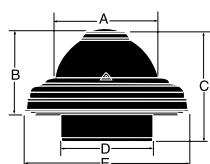


#### Size:

- A 3" (76mm)
- B 2" (51mm)
- C 2-1/2" (64mm)
- D 1-3/4" (45mm)

	Code	Apparent card size	Card degrees	Mounting Style	Finish
	MM DNF C100	2" (51mm)	5°	Bracket	Black / Black Card
	MM DNF C101	2" (51mm)	5°	Bracket	White / Blue Card

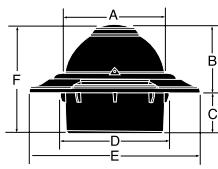
	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF C102	2" (51mm)	5°	0°	Grey / Blue Card
	MM DNF C103	2" (51mm)	5°	0°	Yellow / Black Card

**DANFORTH****QUEST™ SERIES - FLUSH MOUNT**

Size:

A 2" (51mm)  
 B 1.65" (42mm)  
 C 2.17" (55mm)  
 D 1.79" (45mm)  
 E 3.19" (81mm)

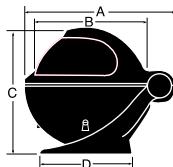
Code	Apparent card size	Card degrees	Mounting Style	Finish
MM DNF C105	2" (51mm)	5°	Flush	White / Blue Card

**DANFORTH****SKIPPER™II SERIES - FLUSH MOUNT**

Size:

A 2-5/8" (67mm)  
 B 1-3/4" (44mm)  
 C 1-7/64" (28mm)  
 D 2-7/8" (73mm)  
 E 4-1/2" (115mm)  
 F 2-7/8" (73mm)

	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF A92	2-5/8" (67mm)	5°	0°	Black with hood
	MM DNF A92G	2-5/8" (67mm)	5°	0°	Grey / Blue card with hood
	MM DNF A92W	2-5/8" (67mm)	5°	0°	White with hood

**DANFORTH****SKIPPER™II SERIES - BRACKET MOUNT**

Size:

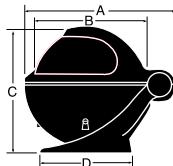
A 4" (102mm)  
 B 2-5/8" (67mm)  
 C 3-5/16" (84mm)  
 D 2-3/8" (60mm)

	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF A91	2-5/8" (67mm)	5°	0°	Black
	MM DNF A91G	2-5/8" (67mm)	5°	0°	Grey / Blue Card

	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF A91W	2-5/8" (67mm)	5°	0°	White / White card

### DANFORTH®

#### SKIPPER™II SERIES - SURFACE MOUNT



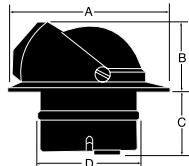
Size:

A 4" (102mm)  
 B 2-5/8" (67mm)  
 C 3-5/16" (84mm)  
 D 2-3/8" (60mm)

	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF A93B	2-5/8" (67mm)	5°	0°	Black
	MM DNF A93G	2-5/8" (67mm)	5°	0°	Grey / Blue Card

### DANFORTH®

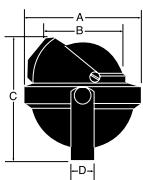
#### CRUISER™ SERIES - FLUSH MOUNT



Size:

A 4-7/8" (124mm)  
 B 2" (51mm)  
 C 2" (51mm)  
 D 3-1/4" (83mm)

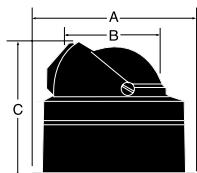
	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF A154	3-3/8" (86mm)	5°	0°/45°	Black / Black Card
	MM DNF C351B	3-3/8" (86mm)	5°	0°/45°	Black / Blue Card
	MM DNF A154W	3-3/8" (86mm)	5°	0°/45°	White / Black Card
	MM DNF A154WB	3-3/8" (86mm)	5°	0°/45°	White / Blue Card

**DANFORTH****CRUISER™ SERIES - BRACKET MOUNT**

Size:

- A 5-1/16" (129mm)
- B 3-3/8" (86mm)
- C 5-1/4" (133mm)
- D 1" (25mm)

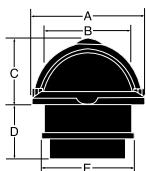
	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF A150	3-3/8" (86mm)	5°	0°/45°	Black

**DANFORTH****CRUISER™ SERIES - BINNACLE MOUNT**

Size:

- A 5-15/16" (151mm)
- B 3-3/8" (86mm)
- C 4-7/8" (124mm)

	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF A152	3-3/8" (86mm)	5°	0°/45°	Black

**DANFORTH****CORSAIR®IV SERIES FLUSH MOUNT**

Size:

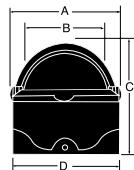
- A 5" (127mm)
- B 3-3/4" (95mm)
- C 3" (76mm)
- D 2-1/4" (57mm)
- E 3-3/4" (95mm)

	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF C399D-3	3-3/4" (95mm)	5°	0°/45°/180°	Black / Black Card
	MM DNF C399D-3W	3-3/4" (95mm)	5°	0°/45°/180°	White / Black card (C399DW)
	MM DNF C399D-3WB	3-3/4" (95mm)	5°	0°/45°/180°	White / Black card (C399DW)

	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF C399F-3	3-3/4" (95mm)	5°	0°/45°	Black / Black Card
	MM DNF C399F-3W	3-3/4" (95mm)	5°	0°/45°	White / White Card
	MM DNF C399-3	3-3/4" (95mm)	5°	0°/45°/180°	Black / Black Card
	MM DNF C399-3W	3-3/4" (95mm)	5°	0°/45°/180°	White / White card

## DANFORTH

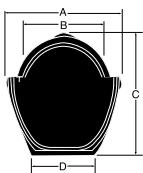
### CORSAIR®IV SERIES BINNACLE MOUNT



Size:

- A 5-5/8" (143mm)
- B 3-3/4" (95mm)
- C 6" (152mm)
- D 5-7/8" (150mm)

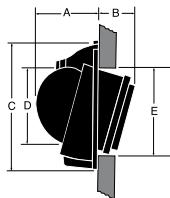
	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF C352-3	3-3/4" (95mm)	5°	0°/45°/180°	Black
	MM DNF C352-3W	3-3/4" (95mm)	5°	0°/45°/180°	White
	MM DNF C352F-3	3-3/4" (95mm)	5°	0°/45°	Black

**DANFORTH****CORSAIR®IV SERIES BRACKET MOUNT**

## Size:

A 6" (152mm)  
 B 3-3/4" (95mm)  
 C 6" (152mm)  
 D 3" (76mm)

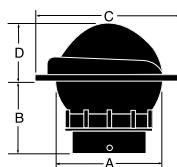
	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF C398F-3	3-3/4" (95mm)	5°	0°/45°	Black
	MM DNF C398-3	3-3/4" (95mm)	5°	0°/45°/180°	Black

**DANFORTH****SATURN® SERIES BULKHEAD MOUNT**

## Size:

A 2-3/4" (70mm)  
 B 2-5/16" (59mm)  
 C 5-5/8" (143mm)  
 D 3-3/4" (95mm)  
 E 4" (102mm)

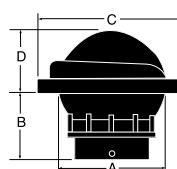
	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF A140	3-3/4" (95mm)	5°	0°/45°/180°	Black/Red Card
	MM DNF A142	3-3/4" (95mm)	5°	0°/45°/180°	Black / Black Card
	MM DNF A149	3-3/4" (95mm)	5°	0°/45°	Black / Black Card

**DANFORTH****CONSTELLATION® FAMILY SERIES  
FLUSH MOUNT DUAL READ CARD**

Size:

- A 4-1/2" (114mm)
- B 3-3/8" (86mm)
- C 6-1/4" (159mm)
- D 2" (51mm)

	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF C401D	4-1/2" (114mm)	5°	0°/45°/180°	Black / Black Card
	MM DNF C401DWB	4-1/2" (114mm)	5°	0°/45°/180°	White / Blue Card



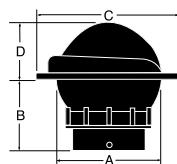
Size:

- A 4-1/2" (114mm)
- B 3-1/32" (77mm)
- C 6-1/4" (159mm)
- D 2-1/2" (64mm)



A hard plastic cover is included with all C402 models.

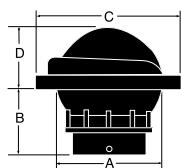
	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF C402DB	4-1/2" (114mm)	5°	0°/45°/180°	Black / Blue Card

**DANFORTH****CONSTELLATION® FAMILY SERIES  
FLUSH MOUNT FLAT CARD**

Size:

- A 4-1/2" (114mm)
- B 3-3/8" (86mm)
- C 6-1/4" (159mm)
- D 2" (51mm)

	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF C401	4-1/2" (114mm)	5°	0°/45°/180°	Black / Blue card
	MM DNF C401WB	4-1/2" (114mm)	5°	0°/45°/180°	White / Blue card

**DANFORTH****CONSTELLATION® FAMILY SERIES  
FLUSH MOUNT FLAT CARD**

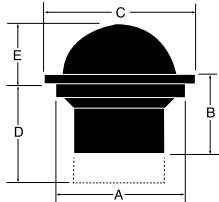
Size:

A 4-1/2" (114mm)  
 B 3-1/32" (77mm)  
 C 6-1/4" (159mm)  
 D 2-1/2" (64mm)



A hard plastic cover  
is included with all  
C402 models.

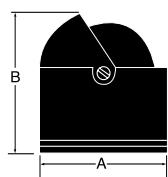
	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF C402	4-1/2" (114mm)	5°	0°/45°/180°	Black / Black card (C402)
	MM DNF C402B	4-1/2" (114mm)	5°	0°/45°/180°	Black / Blue card
	MM DNF C402W	4-1/2" (114mm)	5°	0°/45°/180°	White / White card

**DANFORTH****CONSTELLATION® FAMILY SERIES  
FLUSH MOUNT HI-SPEED®**

Size:

A 6-1/2" (165mm)  
 B 4" (102mm)  
 C 7-1/2" (191mm)  
 D 4-1/4" (114mm)  
 E 3-1/2" (89mm)

	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF C561HS	5-1/2" (140mm)	5°	0°/45°/180°	Black / Black card

**DANFORTH****CONSTELLATION® FAMILY SERIES  
EXPRESS® BINNACLE REMOVEABLE COMPASS**

Size:

A 6-15/16" (176mm)  
 B 7-3/8" (187mm)

	Code	Apparent card size	Card degrees	Bearing Lines	Finish
	MM DNF C468	5" (127mm)	5°	0°/45°/180°	Black / Black card

# BINOCULARS

## OUTSTANDING STEINER PRODUCTS FEATURES

- » Temperature resistant
- » NBR-Longlife Rubber Armouring
- » STEINER Sports-Auto-Focus
- » Extreme ruggedness
- » Ergonomic design & Comfort Grip
- » Nitrogen-Pressure-System (2-way valve technology)



### COMMANDER XP 7X50 MARINE BINOCULARS - EXPERT

	Code	Magnification x Objective Ø	Weight	Dimensions (WxHxD)	Compass	Bearing
	MM STE 7450	7 times x 50 mm	1040 gr	206x157x75 mm	-	-
	MM STE 7550	7 times x 50 mm	1140gr	206x157x97 mm	High Precision HD-stabilized	Precise Reticle
<b>COMMANDER</b> <b>7x50</b> <b>7x50 with compass</b>		Temperature Range: -40° to +80°C Exit pupil: 7.1 mm Luminosity: 51 Twilight Factor: 18.7 Field of View at 1000m: >130m High Definition Optics STEINER Nano-Protection (unparalleled clear viewing) Water pressure proof: up to 10mt Ergoflex eyecups (ergonomic, cylindrical, folded over) Strap attachment: ClicLoc (binoculars always remain firmly in the strap)				
<b>COMMON FEATURES</b>						



#### High-quality standard accessories

Commander binoculars are delivered in a high-quality wooden case equipped with comfortable and floating carrying strap, rain protection cap for eyepieces and objective covers.

**Steiner Commander XP 7x30 with or without compass also available.**


**COMMANDER 7X50 RACE EDITION MARINE BINOCULARS – EXPERT**

	Code	Magnification x Objective Ø	Weight	Dimensions (WxHxD)	Compass	Bearing	
	MM STE 7470	7 times x 50 mm	1040 gr	206x157x75 mm	-	-	
	MM STE 7540	7 times x 50 mm	1140gr	206x157x97 mm	High Precision HD-stabilized	Precise Reticle	
<b>COMMANDER RACE EDITION 7x50 7x50 with compass</b>		Temperature Range: -40° to +80°C Exit pupil: 7.1 mm Luminosity: 51 Twilight Factor: 18.7 Field of View at 1000m: >130m High Definition Optics STEINER Nano-Protection (unparalleled clear viewing) Water pressure proof: up to 10mt Ergoflex eyecups (ergonomic, cylindrical, folded over) Strap attachment: ClicLoc (binoculars always remain firmly in the strap)					
<b>COMMON FEATURES</b>							

**High-quality standard accessories**

Commander Race Edition binoculars are delivered in a high-quality case equipped with comfortable and floating carrying strap, rain guard cap for eyepieces and objective covers.


**NAVIGATOR 7X50 MARINE BINOCULARS - PROFESSIONAL**

	Code	Magnification x Objective Ø	Weight	Dimensions (WxHxD)	Compass	Bearing	
	MM STE 7635	7 times x 50 mm	1030 gr	207x140x75 mm	-	-	
	MM STE 7135	7 times x 50 mm	1110 gr	207x140x95 mm	HD-stabilized	Bearing Mark	
<b>NAVIGATOR 7x50 7x50 with compass</b>		Temperature Range: -20° to +60°C Exit pupil: 7.1 mm Luminosity: 51 Twilight Factor: 18.7 Field of View at 1000m: >123m High Contrast Optics Water pressure proof: up to 2mt Cylindrical-soft eyecups (cylindrical, folded over) Carrying strap: robust Strap attachment: standard					
<b>COMMON FEATURES</b>							


**High-quality standard accessories**

Navigator binoculars are delivered in a nice gear bag including carrying strap, rain protection cap for eyepieces and objective covers.

**Steiner Navigator 7x30 with or without compass also available.**


**BUSHNELL WATERPROOF BINOCULARS WITH BUILT-IN COMPASS**

	Code	Magnification x obj. lens Ø	Focus	Prism	Field of view	Mini focus distance	Ø exit pupil	Eye relief	Twist-up eye cups	Weight	Adapts to tripod
	MM PLS 54927	7 x 50	-	Roof - BAK-4	116 m	4 m	7.1 mm	17.5 mm	✓	976 g	✓
	MM PLS 56084	8 x 25	-	Roof - BAK-4	142 m	4.6 m	3.1 mm	12 mm	✓	369 g	-
	MM PLS 56085	8 x 42	Central	Porro - BAK-4	121 m	3.6 m	5.3 mm	17 mm	✓	708.5 g	-


**WATERPROOF 7X50 MARINE BINOCULARS**

	Code	Field of view	Tightness	Focus	Prism	Coating	Colour	Height	Weight
	MM PLS 40562	116 m	Waterproof	Central	BAK-4	Multi + green	Yellow-Black	200 mm	989
	MM PLS 53259	115 m	Waterproof	Autofocus	BAK-4	Multi + green	Black	200 mm	989
	MM PLS 53260	131 m	Waterproof	Autofocus + 2 eye-focus Built-in compass	BAK-4	Multi + ruby	Navy blue	157 mm	1380

All binoculars are supplied with carrying case, neck strap and cleaning cloth.


**MARINE BINOCULARS 7 X 50**

	Code	Field of view	Tightness	Focus	Prism	Coating	Colour	Height	Case	Weight
	MM PLS 40561	119 m	Water repellent	Autofocus	BAK-7	Fully	Black	175 mm	Flexible	790 g
	MM PLS 57081	116 m	Water repellent	Autofocus	BAK-4	Green	Blue-Black	195 mm	Flexible	884 g
	MM PLS 56249	122 m	Water repellent	Central + eye focus	BAK-7	Multi	Black	170 mm	Flexible	850 g

All binoculars are supplied with carrying case, neck strap and cleaning cloth.


**OUTDOOR BINOCULARS**

	Code	Magnification x obj. lens Ø	Field of view	Tightness	Focus	Prism	Coating	Colour	Height	Weight
	MM PLS 56250	10 x 50	93 m	Water-repellent	Central	BAK-7	Multi + ruby	Grey/black	190 mm	785
	MM PLS 56253	8 x 42	129 m	Waterproof	Central + eye	BAK-4	Multi + green	Black	135 mm	665
	MM PLS 56251	8 x 21	122 m	-	Central + eye	BAK-7	Multi + ruby	Blue-Black	75 mm	180
	MM PLS 56252	8 x 21	128 m	-	Central + eye	BAK-7	Fully	Grey/black	95 mm	175