

VIPER MANUAL ROPE CLEANER SYSTEM (VMRCS)

Revolutionising Rope Maintenance

Say goodbye to dirty, contaminated ropes with the Viper Manual Rope Cleaner System. Designed and engineered with precision and efficiency in mind, this innovative tool ensures your ropes are clean and fully operational, extending their lifespan and enhancing safety in any application.

Effortless Cleaning, Superior Results:

Wire ropes can suffer from wear, corrosion, broken wires or other forms of damage. Cleaning the rope ensures these defects are not hidden beneath layers of dirt making it easier to detect any damage.

With the VMRCS, cleaning ropes is no longer a laborious task. Its new ergonomic design and intuitive operation makes rope maintenance an easy process. Simply attached the VMRCS to your rope, tighten and it will do the rest. Effortless clean ropes every time.

Versatile & Reliable:

The VMRCS is a tried and trusted companion in the fight against corrosion. Its robust single unit construction and versatile functionality ensures it can tackle even the toughest cleaning jobs with ease. Suitable for ropes 6mm to 50mm. This collar provides a unique cleaning solution for both standard VRC and our Smooth Bore Cleaner.

VIPER MANUAL ROPE CLEANER SOLUTION KIT INCLUSIONS

- VMRCS – CUSTOM COLLAR
- 2 X D SHACKLES
- 2 X TIE DOWN STRAPS

APPLICATIONS

- WHARF CRANES
- SHIP CRANES
- ROV CABLES
- MINE WINDERS MOBILE CRANES ANCHOR ROPES
- DECK WINCHES OVERHEAD CRANES SHIP LOADERS



WHY CHOOSE THE VMRCS?

- ✓ **Superior Cleaning:** Removes dirt, grime, and contaminants. Providing a clean environment for lubricant penetration.
- ✓ **Extended Lifespan:** Regular cleaning extends the life of your wire rope assets saving you time and money.
- ✓ **Enhanced Safety:** Clean ropes means safer operations, reducing the risk of accidents.
- ✓ **Easy to Use:** Intuitive design requires minimal effort, making rope maintenance accessible to everyone.
- ✓ **Sheaves & Winch Drums:** Reduces wear.
- ✓ **Support Bushes:** Two high density polyguide bushes are spaced well apart giving the unit stability and keeping the rope centered as it moves through the VMRCS.

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Actual Rope Size	Support Guide Bush	Viper Smooth Bore Rope Cleaner for Compact Ropes	Viper Rope Cleaner 6 Strand Ropes		Viper Rope Cleaner 8 Strand Ropes	
			Right Lay	Left Lay	Right Lay	Left Lay
6mm to 7mm 15/64" to 9/32"	N/A	N/A	N/A	N/A	N/A	N/A
8mm to 9mm 5/16" to 23/64"	VRC-SBG11	VRC-SB9	N/A	N/A	N/A	N/A
9mm to 10mm 23/64" to 25/64"	VRC-SBG11	VRC-SB9	N/A	N/A	N/A	N/A
10mm to 12mm 25/64" to 15/32"	VRC-SBG13	VRC-SB11	N/A	N/A	N/A	N/A
12mm to 14mm 15/32" to 35/64"	VRC-SBG15	VRC-SB13	N/A	N/A	N/A	N/A
15mm to 16mm 19/32" to 5/8"	VRC-SBG17	VRC-SB15	VRC16-6R	VRC16-6L	VRC16-8R	VRC16-8L
17mm to 18mm 43/64" to 45/64"	VRC-SBG19	VRC-SB17	VRC18-6R	VRC18-6L	VRC18-8R	VRC18-8L
19mm to 20mm ¾" to 25/32"	VRC-SBG21	VRC-SB19	VRC20-6R	VRC20-6L	VRC20-8R	VRC20-8L
21mm to 22mm 53/64" to 55/64"	VRC-SBG23	VRC-SB21	VRC22-6R	VRC22-6L	VRC22-8R	VRC22-8L
23mm to 24mm 29/32" to 15/16"	VRC-SBG25	VRC-SB23	VRC24-6R	VRC24-6L	VRC24-8R	VRC24-8L
25mm to 26mm 63/64" to 1-1/32"	VRC-SBG27	VRC-SB25	VRC26-6R	VRC26-6L	VRC26-8R	VRC26-8L
27mm to 28mm 1-1/16" to 1-7/64"	VRC-SBG29	VRC-SB27	VRC28-6R	VRC28-6L	VRC28-8R	VRC28-8L
29mm to 30mm 1-9/64" to 1-3/16"	VRC-SBG33	VRC-SB29	VRC30-6R	VRC30-6L	VRC30-8R	VRC30-8L
31mm to 32mm 1-7/32" to 1-17/64"	VRC-SBG33	VRC-SB30	VRC32-6R	VRC32-6L	VRC32-8R	VRC32-8L
33mm to 34mm 1-19/64" to 1-11/32"	VRC-SBG35	VRC-SB33	VRC34-6R	VRC34-6L	VRC34-8R	VRC34-8L
35mm to 36mm 1-3/8" to 1-27/64"	VRC-SBG37	VRC-SB34	VRC36-6R	VRC36-6L	VRC36-8R	VRC36-8L
37mm to 38mm 1-29/64" to 1-1/2"	VRC-SBG39	VRC-SB37	VRC38-6R	VRC38-6L	VRC38-8R	VRC38-8L
39mm to 40mm 1-17/32" to 1-37/64"	VRC-SBG41	VRC-SB39	VRC40-6R	VRC40-6L	VRC40-8R	VRC40-8L
41mm to 42mm 1-39/64" to 1-21/32"	VRC-SBG43	VRC-SB41	VRC42-6R	VRC42-6L	VRC42-8R	VRC42-8L
43mm to 44mm 1-11/16" to 1-47/64"	VRC-SBG45	VRC-SB43	VRC44-6R	VRC44-6L	VRC44-8R	VRC44-8L
45mm to 46mm 1-49/64" to 1-13/16"	VRC-SBG47	VRC-SB45	VRC46-6R	VRC46-6L	VRC46-8R	VRC46-8L
47mm to 48mm 1-27/32" to 1-57/64"	VRC-SBG49	VRC-SB47	VRC48-6R	VRC48-6L	VRC48-8R	VRC48-8L
49mm to 50mm 1-59/64" to 1-31/32"	VRC-SBG51	VRC-SB49	VRC50-6R	VRC50-6L	VRC50-8R	VRC50-8L
51mm to 52mm 2-1/64" to 2-3/64"	VRC-SBG53	VRC-SB51	VRC52-6R	VRC52-6L	VRC52-8R	VRC52-8L
53mm to 55mm 2-3/32" to 2-11/64"	VRC-SBG57	VRC-SB53	VRC54-6R	VRC54-6L	VRC54-8R	VRC54-8L

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NOTE: Viper Rope Cleaners (VRC) or Smooth Bore Cleaners (VRC-SB) & Guide Bushes (VRC-SBG) are ordered separately to suit the ropes requiring cleaning



LEARN MORE



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