


Deseen International
4WD PRODUCTS OF VRS

New products: 4WD products of 

 are one set of Vehicle recovery straps. They are suitable to 4WD Vehicles. And they are favorite products of choice for self driving travel and adventure tour. General instructions are coming below.



**WINCH
EXTENSION
STRAP**

GO PREPARED

- ✓ 20m length
- ✓ 50mm wide
- ✓ 455-ton breaking strain
- ✓ Reinforced protective eyes
- ✓ Polyester webbing

The advertisement features a red and white 4WD vehicle with its headlights on, driving on a rocky terrain. A red winch extension strap is attached to the front bumper. A close-up inset shows the strap's end with a black protective eye and a red hook. The background is a gradient of red and white.

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8000kg Breaking strain
WVPM

- ✓ 6m length
- ✓ 75mm wide
- ✓ 8000kg breaking strain
- ✓ Reinforced protective eyes
- ✓ Polyester webbing
- ✓ Decreases damage to the tree or winch cable

GO PREPARED™

8000kg Breaking strain
WVPM

8000kg Breaking strain
WVPM

8000kg Breaking strain
WVPM

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Made in China

- ✓ 6m length
- ✓ 100mm Wide
- ✓ 8000kg breaking strain
- ✓ Reinforced protective eyes
- ✓ 20% Stretch
- ✓ 100% Nylon

GO PREPARED™

5 ton Breaking strain
WVPM

- ✓ 6m length
- ✓ 50mm wide
- ✓ 5 ton breaking strain
- ✓ Reinforced protective eye
- ✓ Polyester webbing

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Item		Specification	Size
SNATCH STRAP		BREAKING STRENGTH: 8 ton STRECH: genuine 20% MATERIAL: 100% White Nylon with 20% elongation white nylon, blue stencil, two blue sleeves Black protective eyes	10mtx60mm
TREE PROTECTOR		MIN. BREAKING STRENGTH: 8 ton MATERIAL: 100%Polyester blue PE, two blue sleeves , black protective eyes	5mtX75mm
STABILIZING STRAP		MIN. BREAKING STRENGTH: 5 ton blue PE, two blue sleeves , blue protective eyes	2.5mtX50mm
WINCH EXTENSION STRAP		MIN. BREAKING STRENGTH: 8 ton MATERIAL: 100%Polyester blue PE, two blue sleeves , blue protective eyes	20mtX50mm

SNATCH BLOCK		8000KG, blue powder coating, 6mm steel plate, with silver stickers on both sides	
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Item		Specification	Weight
DRAG CHAIN		澳标钩子和链条, 钩子镀黄锌, 链条镀彩锌 8mm chain5M Grab hook with wings1 PC Slip hook1 PC	7.5kg
DRAG CHAIN BAG		尺寸: 30x20x8cm 面料: 300D 盒身: 75度加硬6mm EVA 内衬: 针织布 5#树脂拉链 2个滴塑拉头 2个潜水料拎手	0.255kg

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Reciever		Safty Pull: 4.7ton Size: 150*50*50mm	2.19kg (To be weighted)
Item		Specification	Weight
Towhook Black		Safety Pull: 5ton Breaking force: 23ton material: Drop forged, high strenght steel Body: Electrophoresis polishing	0.835kg
Towhook CHROME		Safety Pull: 5ton Breaking force: 23ton material: Drop forged, high strenght steel Body: chromium-plating polishing	0.815kg
PVC Blister		Make the blister according to towhook's shape	

Item		Specification
Bow Shackle 3.25		Material: Body is 45# steel and screw pin is 40Cr Shackle body: Drop forged and heat-treated Finish: Hot Dipped Galvanised Screw pin: Electrostatic powder spraying ,blue
Bow Shackle 4.75		Material: Body is 45# steel and screw pin is 40Cr Shackle body: Drop forged and heat-treated Finish: Hot Dipped Galvanised Screw pin: Electrostatic powder spraying ,blue

Item		Specification	Weight
Mechanical Gloves		XL, XXL 手心超纤加PU贴块 手背潜水布加复合楼梯布, 含反光材料 触屏手指 袖口潜水布 PVCLOGO	0.12kg

General introduction

VRS snatch straps are 100% nylon and can stretch up 20% then spring back to almost its original length. The combination of the recovery vehicle pulling and the tension in the strap creates a “snatching effect that can pull a bogged vehicle free from obstruction. When used correctly this recovery method is quick and an effective way of recovering stranded vehicles.

SAFETY RECOMMENDATIONS:

- Check the strap and shackles have a minimum breaking strength (MBS) rating.
- The recommended “MBS” of the strap should be between 2-3 times the Gross Vehicle Mass (GVM).
- The strap must be suited to the lighter of the two vehicles.
- A nationally recognised 4wd training course is recommended for all parties involved in the recovery process.
- Check the strap to ensure it is not damaged or frayed and in a useable condition.
- A recovery strap damper should be used to avoid any unintentional rebound of the strap.
- All spectators should remain 1.5 times the length of the strap away from the recovery area at all times.
- Water may decrease the performance and strength of the strap.
- Always follow the product instructions.

SETTING UP THE RECOVERY:

Assess the circumstances of the stranded vehicle. If the vehicle has bottomed out, what obstacles are in the way and recovery vehicle path. The recovery vehicle should be placed in line (no more than 10deg of the straight line) with the stranded vehicle, for forward or backward recovery. Distance between the vehicles should be 2-3 metres. Establish agreed signals between the divers, by radio, hand signals or the vehicles horn.

CONNECTING THE RECOVERY STRAP:

Carefully inspect the recovery strap to determine it's in useable condition. If the strap is wet, dirty, cut, chaffed or frayed, it will not work properly. A wet strap may be 20% under strength, a damaged strap may break. Avoid contact with sharp edges and hot surfaces.

Roll out the strap and ensure there are no twists or knots in it, leaving the slack between the two vehicles. The joining of straps should be avoided whenever possible. If you need to join two straps together, never use shackles or any metal products these can become a missile if anything let's go. A strap joiner is available to help prevent such accident.

Check both vehicles for correct recovery points or aftermarket recovery points (correctly fitted and rated). **DO NOT CONECT TO A TOW BALL OR TIE DOWN POINT.** Attach the recovery strap to the recovery point, if using a shackle this must be rated to 3.2t or over. Tighten the shackle hand tight until it seats and then back off the pin half a turn, this will prevent the shackle jamming under load. To reduce any injuries or damage place a dampening item over the centre of the strap.

Check all connections and move all bystanders to a safe distance.

MAKING THE RECOVERY:

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1. Before the recovery operation, drivers must agree on the point to where the stranded vehicle is to be recovered and the signal (radio, hand signal or horn blast) when that point is reached.
2. With communications maintained between both vehicles and the recovery strap secure, the recovery vehicle should gently accelerate, taking up the slack and proceed at 10-12kmh. The stranded vehicle should be in 1st gear or 2nd gear low range assisting the recovery approximately 3 seconds prior to full strap extension.
3. If the vehicle is not recovered the first time, check for any other obstacles and try again with greater speed (15-20kmh). Excessive speed and continual jerking can lead to damage on drivelines, tow points bull bars and chassis. Snatch straps require time to retract to their original length for optimal performance.
4. When the recovered vehicle reaches the agreed point the driver should advise and then stop, the recovery vehicle can then stop safely behind the first.
5. In the event of the snatch strap failing to recover the vehicle other recovery options such as winching should be used.
6. Only until both vehicles are stationary and secured can the recovery strap be removed.

GENERAL MAINTENANCE AND CARE:

- Never allow your strap to rub against sharp or hot surfaces.
- Avoid twists, kinks and knots, after washing and when dry. Always coil your strap for storage.
- Wash the strap with mild detergent then allow to dry. Storage, Keep out of direct sunlight.
- Check strap for damage or wear and replace if required.
- Check shackles for damage if the pins are hard to turn the shackle has been over stressed. Must be replaced.