



Australia  
Lifting & Hoisting Equipment

## New Model VDSOCB



### SPECIAL PERFORMANCE FEATURES

- High strength steel frame and gear case built to be durable for rugged needs of construction and maintenance rigging.
- Spur gear efficiency reduces operator effort. Double pawl and double guide rollers enhance performance, safety and reliability.
- Equipped with wide throat top and bottom drop forged hooks that are designed to open progressively to warn of overloads. Hooks rotate 360 degrees for easy rigging.
- Load chain is alloy steel grade 80 in accord with ISO3077 and EN818.7 standards.
- Overload protection system. (Optional)
- Caged needle roller bearings on load sheaves and supporting the Drive Pinion Shaft
- Cast safety latches.
- Thrust bearings in bottom hook assembly.
- Special surface treatment of spare parts.
- Complies with AS/NZ1418 standard, also meets all relevant world standards. Proof tested 1.5 x W.L.L.



Sealed Roller Bearings



Anti Brake Lock Our Bearing

Drive Pinion Shaft Support Bearing in Gear Cover



Unique Curved Edge Hand Wheel Cover that enables smooth hand chain feed directly into Hand Wheel pockets from most directions and angles.



Caged Needle Roller Bearing fitted to the Load Sprocket brake assemble side which supports the Pinion Drive Shaft.

*Oz Blok*

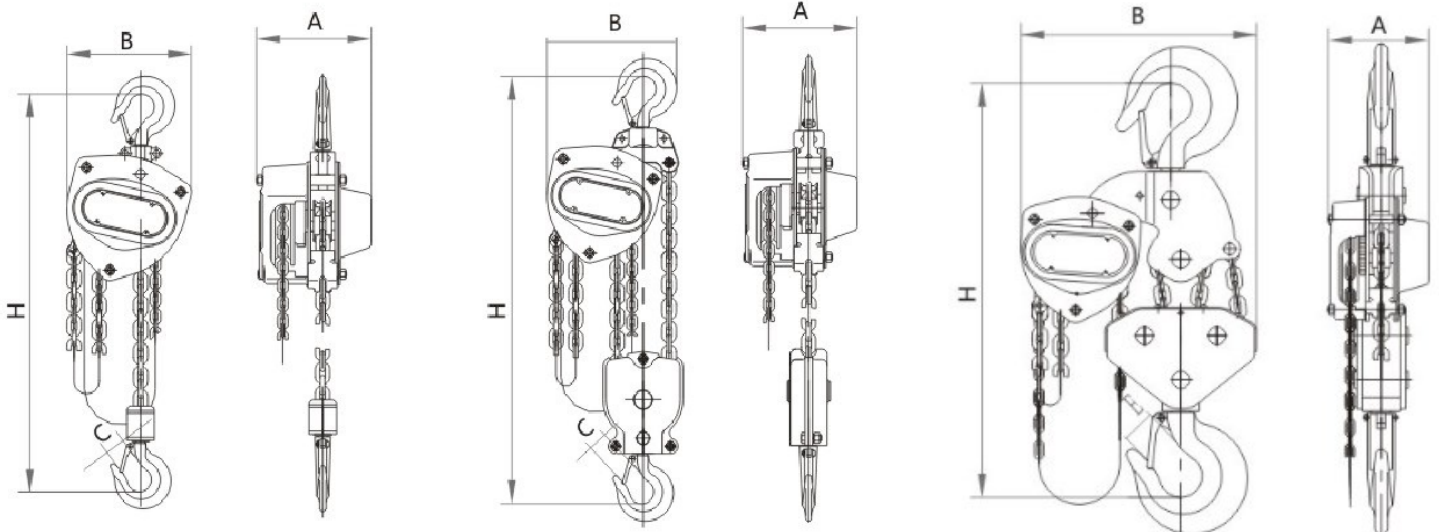
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**SPECIFICATIONS MODEL VDSOCB**

Model	Capacity (T)	Standard Lift(m)	Running test (T)	Effort required to lift max load (N)	No. of falls of load chain	Load chain diameter(mm)	Dimension(mm)				Net weight (kg)	Packing (L*W*H)(cm)
							A	B	C	H		
0.5T	0.5	2.5	0.75	240	1	5	132	148	28	345	11	24*19*18
1T	1	2.5	1.5	250	1	6	151	172	32	376	12.5	28*21*21
1.5T	1.5	2.5	2.25	265	1	7.1	173	196	36	442	17.8	34*26*20
2T	2	3	3	335	1	8	175	210	36	470	19.5	34*26*20
3T	3	3	4.5	363	1	10	176	230	46	565	29	34*26*20
5T	5	3	7.5	360	2	9	189	280	46	688	41.3	41*32*24
10T	10	3	15	380	4	9	189	463	57	765	78.5	48*42*18.5

02



0.5T-2T

3T-5T

10T