

# Hooks

Hooks are used in lifting systems as a connection between the load to be lifted and the slings.



## Description

SWOS offers a wide range of hooks, from drop forged carbon steel hooks to drop forged alloy steel swivel hooks, which are quenched and tempered.

SWOS can also offer other types of lifting hooks in grade 8, grade 10 and stainless steel.

There are different types of hooks with their specific designs to suit a particular purpose. Eye hooks and swivel hooks are designed for wire rope or chain. Pipe line hooks are specially designed for handling tubes easily.

Most types of hooks are supplied with a safety latch.

## Specifications

Fits Rope Diameter	Fits Rope Diameter	Shackle Size (in)	A (in)	B (in)	C (in)	D (in)	G (in)	H (in)	T (in)	Weight (lbs)	Weight (kg)
3/8" – 7/16"	9 – 11 mm	3/8"	7/8"	1 1/2"	9/16"	3/4"	2-1/16"	2-7/16"	3/32"	0.20 lb	0.09 kg
1/2" – 9/16"	12 – 14 mm	3/8"	1"	1 5/8"	11/16"	29/32"	2-3/8"	2-13/16"	7/64"	0.40 lb	0.18 kg
5/8"	16 mm	1/2"	1-1/8"	2"	7/8"	1-1/8"	3-1/8"	3-1/2"	1/8"	0.60 lb	0.27 kg
13/16" – 15/16"	20 – 23 mm	5/8"	1-1/4"	2-5/16"	1-1/16"	1-3/8"	3-3/4"	4-3/16"	5/32"	0.90 lb	0.41 kg
1"	24 mm	3/4"	1-5/8"	2-3/4"	1-3/16"	1-9/16"	4-1/4"	4-11/16"	3/16"	1.6 lb	0.73 kg
1-1/8" – 1-1/4"	28 – 30 mm	7/8"	1-7/8"	3-1/16"	1-7/16"	1-27/32"	5-1/16"	5-3/16"	13/64"	2.1 lb	1.0 kg
1-5/16"	32 mm	7/8"	2-1/8"	3-5/8"	1-1/2"	1-15/16"	5-1/2"	5-13/16"	7/32"	2.6 lb	1.2 kg
1-1/2"	36 mm	1"	2-3/8"	4-1/16"	1-11/16"	2-5/32"	6-1/4"	6-1/2"	15/64"	3.7 lb	1.7 kg
1-5/8"	40 mm	1-1/8"	2-5/8"	4-1/2"	1-13/16"	2-5/16"	6-3/4"	7-1/16"	1/4"	4.8 lb	2.2 kg
1-3/4"	44 mm	1-1/4"	2-7/8"	4-15/16"	2"	2-17/32"	7-3/8"	7-3/4"	17/64"	6.8 lb	3.1 kg
2"	48 mm	1-1/4"	3-1/8"	5-3/8"	2-1/4"	2-13/16"	8-3/8"	8-5/8"	9/32"	7.7 lb	3.5 kg
2-1/8"	52 mm	1-3/8"	3-1/2"	5-13/16"	2-3/8"	2-31/32"	9"	9-1/8"	19/64"	9.5 lb	4.3 kg
2-1/4"	56 mm	1-1/2"	3-7/8"	6-1/4"	2-1/2"	3-1/8"	9-3/8"	9-5/8"	5/16"	11.0 lb	5.0 kg
2-5/8"	64 mm	1-5/8"	4-3/8"	7"	2-7/8"	3-5/8"	10-5/8"	10-3/4"	3/8"	16.5 lb	7.5 kg
2-3/4" – 2-7/8"	68 – 70 mm	2"	4-7/8"	8"	3-1/4"	4-1/8"	11-3/4"	12-1/8"	7/16"	25.0 lb	11.3 kg
3" – 3-1/4"	72 – 80 mm	2"	5-3/8"	9-1/4"	3-1/2"	4-1/2"	13-1/8"	13-7/8"	1/2"	38.0 lb	17.2 kg
3-3/4"	92 mm	—	8"	10"	4"	5-3/8"	14-5/8"	15-1/2"	11/16"	60.0 lb	27.2 kg
4-3/4"	116 mm	—	9"	12-1/2"	6-3/8"	8-3/8"	22-7/8"	21-1/2"	1"	225 lb	102 kg

\*Not recommended for use with Class II ropes. Dimensions are approximate—within standard foundry practice.