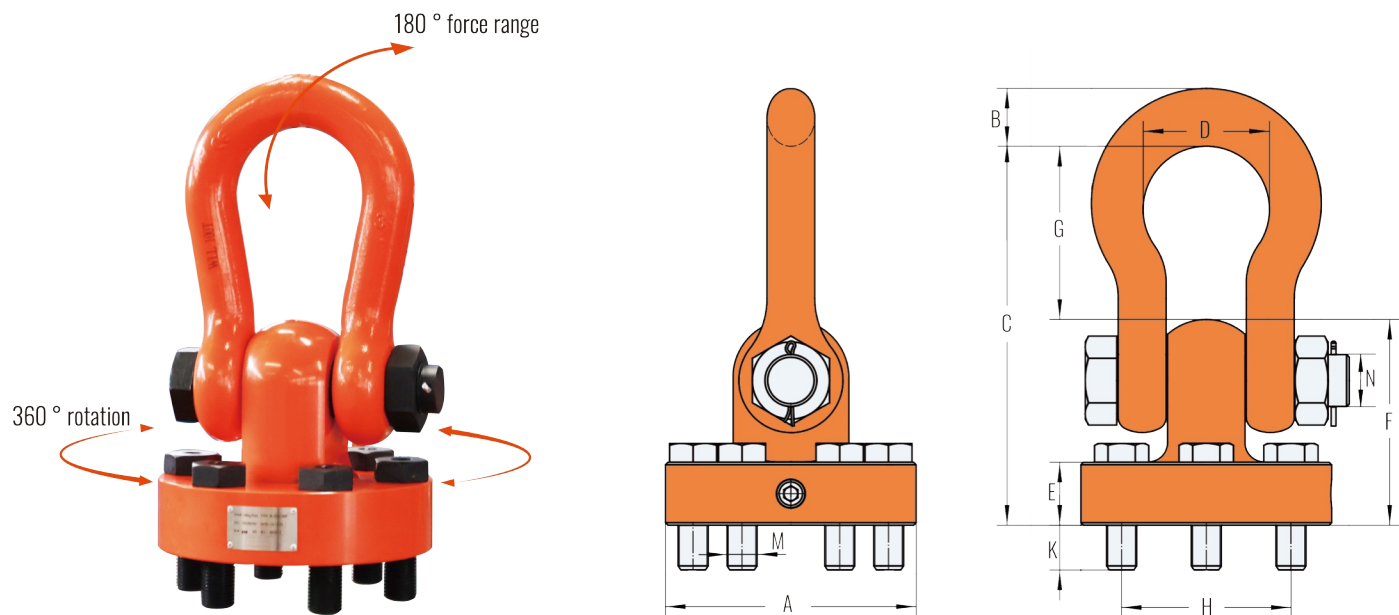




- 360 ° rotation & 180 ° force range. When the direction of force changes, the ring can rotate with the direction of force without twisting the lifting ring.
- The load that can be lifted varies depending on the direction of force, but a safety factor of 4 is guaranteed.
- The bolts are made of precision forged alloy steel and have a tensile strength greater than 1080 MPa after quenching and tempering. The surface of the lifting ring is electrostatically sprayed to improve its anti-corrosion ability.
- Specially designed for lifting heavy objects, with a multi bolt integrated design, high working load, and high strength.
- After passing the inspection with a 6g plug gauge, it is suitable for precision threaded holes. Mark the rated load and thread diameter on the lifting ring.

Heavy Duty Flange Lifting Point **NEW**



ITEM NO.	WLL/T	M	Technical Parameter mm										Nm	Kg
			A	B	C	D	E	F	G	H	K	N		
YD098-85T	85	6-M48×5.0	400	75	600.0	190	100	326.0	274.0	310	71	82	350-800	200
YD098-100T	100	6-M48×5.0	400	75	600.0	190	100	326.0	274.0	310	71	82	350-800	200
YD098-120T	120	6-M48×5.0	570	89	688.5	234	120	391.5	297.0	445	75	95	350-800	414
YD098-150T	150	10-M42×4.5	570	102	729.0	275	120	417.0	312.0	420	63	108	350-800	487
YD098-200T	200	10-M48×5.0	650	120	891.0	290	130	474.0	417.0	500	71	130	350-800	729
YD098-250T	250	12-M48×5.0	730	140	1053.0	305	150	567.5	485.5	580	72	150	350-800	1031

★ Safety factor 4:1; Bolt length and thread specifications can be made according to requirements.

The load of a lifting ring can reach 85 to 250 tons.



Lifting method



Number	1	2	2	2	3-4	3-4
Lifting angle	0°	0°	0-45°	45-60°	asymmetric	asymmetric
ITEM NO	M	Working limit load / T				
YD098-85T	48	85	170	120	85	180
YD098-100T	48	100	200	141	100	212
YD098-120T	48	120	240	170	120	255
YD098-150T	42	150	300	212	150	318
YD098-200T	48	200	400	283	200	424
YD098-250T	48	250	500	354	250	530