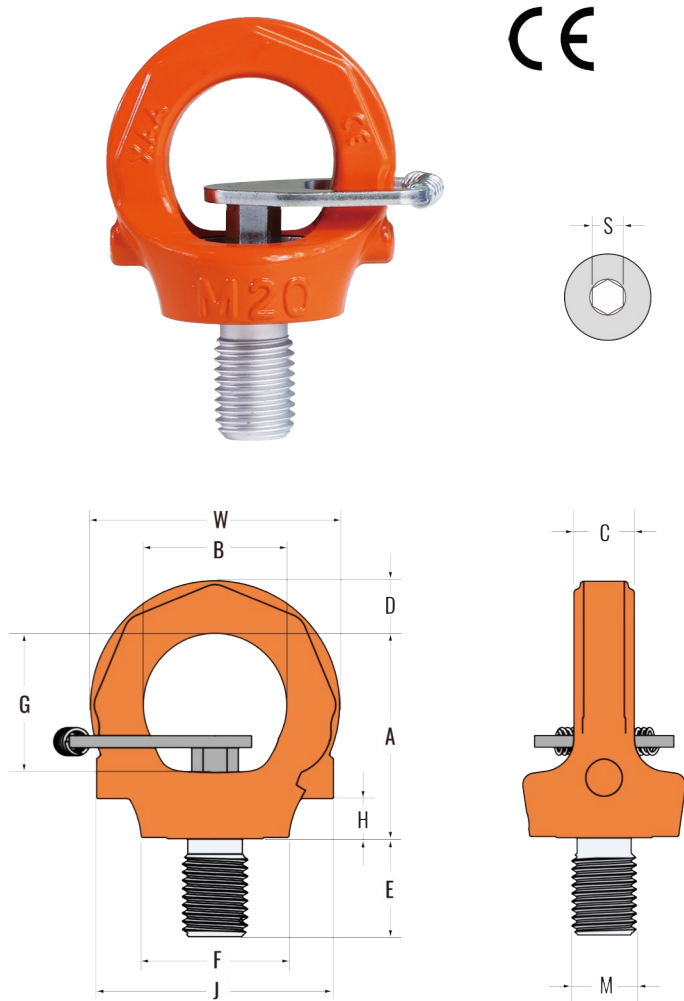




- 360 ° rotation, equipped with a locking wrench, easy to install after locking, and the lifting ring can be rotated after loosening.
- The load that can be lifted varies depending on the direction of force, but the safety factor is guaranteed to be 4 times.
- The composition of alloy elements is more scientific, and the bolts are made of precision forged alloy steel with a tensile strength greater than 1080 MPa after quenching and tempering.
- Complete specifications available for non-standard customization, complete thread specifications, wide rated load range (M8-M64, 0.3T-18T); thread sizes can be customized according to customer requirements (extended, shortened, coarse, fine, metric, American, etc.).
- Easy to install, with hexagonal design on the top of the bolt, allowing for easy installation of the lifting point on the lifted object.
- Bolt anti-corrosion design, in addition to conventional working conditions, can also be applied to corrosive environments such as oceans and high chloride ions.
- 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.



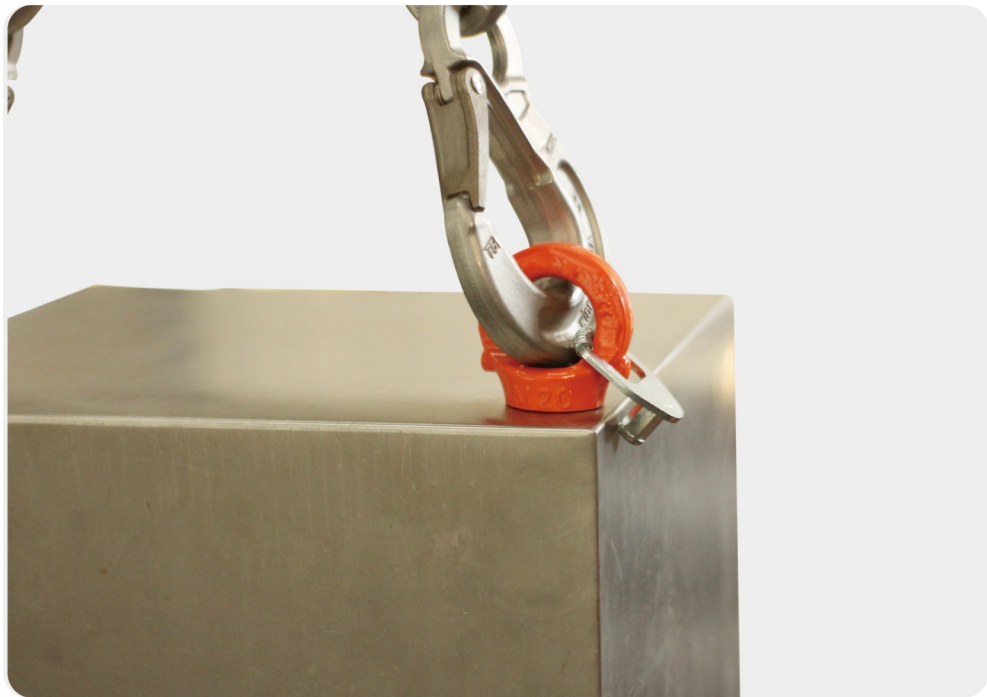
KEY EYE POINT

Metric Thread

NEW

ITEM NO	WLL/T	M	Technical Parameter mm											Nm	Kg
			E	A	B	C	D	F	J	H	W	G	S		
YD094S-M8	0.30	8×1.25	12	36.5	25	10	10.0	25	41	6	44	25	6	10-40	0.14
YD094S-M10	0.40	10×1.5	15	36.5	25	10	10.0	26	41	6	44	25	6	10-40	0.15
YD094S-M12	0.75	12×1.75	18	44.5	30	11	11.0	33	47	7	52	30	8	15-40	0.23
YD094S-M16	1.50	16×2.0	24	50.5	35	15	13.0	36	58	11	61	35	10	45-130	0.39
YD094S-M20	2.30	20×2.5	30	58.0	40	17	15.0	44	68	14	70	40	12	100-170	0.65
YD094S-M24	3.20	24×3.0	36	71.0	49	20	17.5	53	75	15	84	49	14	190-280	1.10
YD094S-M30	4.50	30×3.5	45	88.0	61	25	22.0	66	95	23	105	60	17	270-600	2.13
YD094S-M36	7.00	36×4.0	54	106.0	73	30	26.5	76	116	31	126	74	22	270-600	3.70
YD094S-M42	9.00	42×4.5	63	122.0	83	35	32.0	89	137	38	147	84	24	350-800	5.60
YD094S-M48	12.00	48×5.0	72	141.5	95	39	38.0	105	151	38	168	98	27	350-800	8.60
YD094S-M56	16.00	56×5.5	84	160.5	110	49	48.0	125	180	49	168	110	27	350-801	14.50
YD094S-M64	18.00	64×6.0	96	164.0	110	49	48.0	125	180	49	168	110	27	350-802	15.20

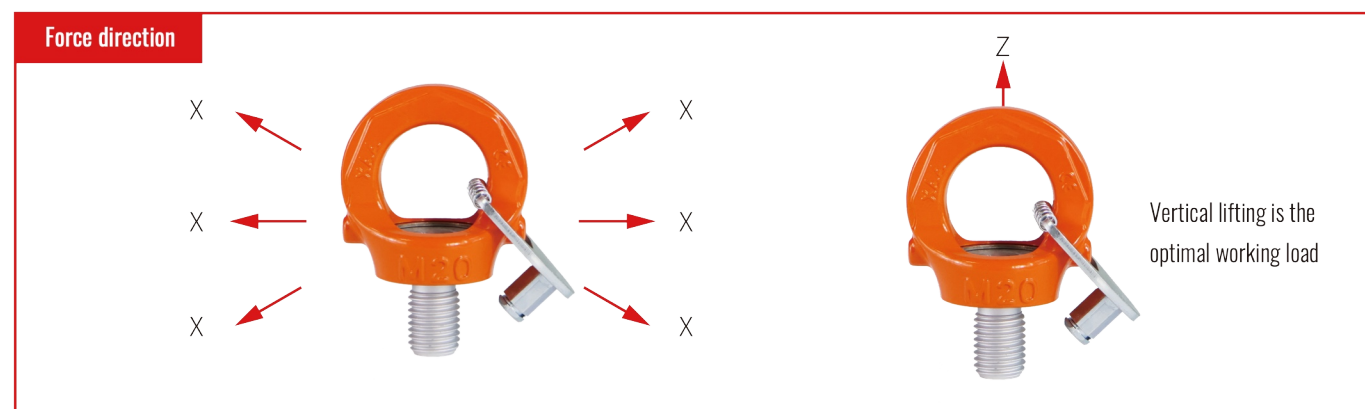
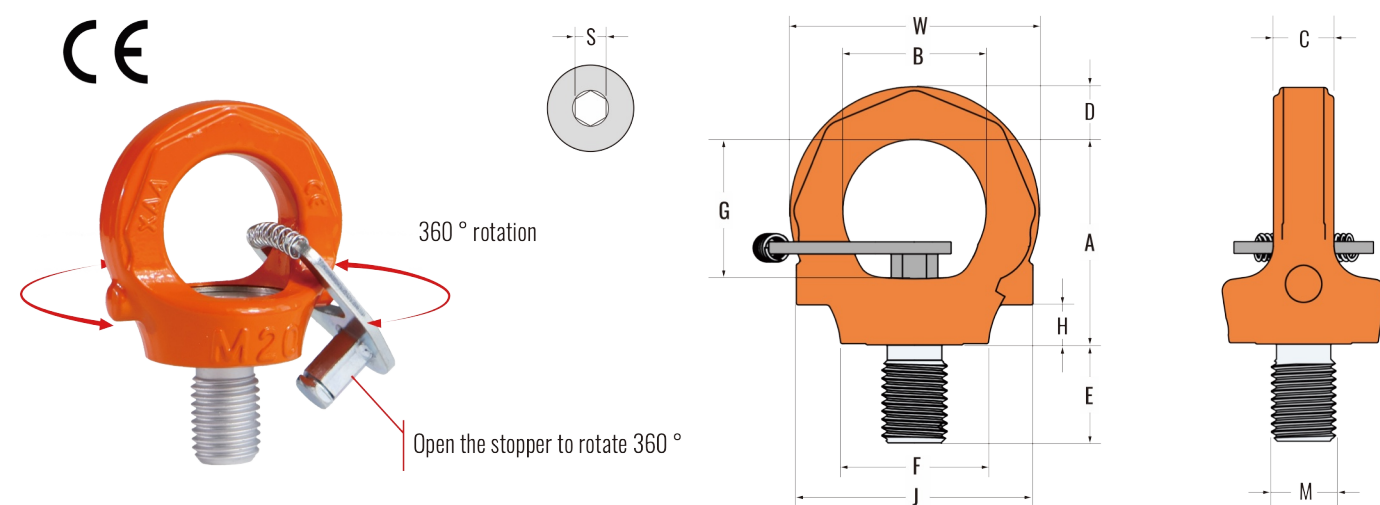
★ Safety factor 4:1; Bolt length and thread specifications can be made according to requirements.



Lifting method

Number	Lifting angle	ITEM NO	M	Working limit load / T							
				1 0°	2 0°	1 90°	2 90°	2 0-45° 45-60°	2 asymmetric	3-4 0-45° 45-60°	3-4 asymmetric
YD094S-M8	8×1.25	1	2	0.30	0.60	0.42	0.30	0.30	0.63	0.45	0.30
YD094S-M10	10×1.5	1	2	0.40	0.80	0.56	0.40	0.40	0.80	0.60	0.40
YD094S-M12	12×1.75	2	4	0.75	1.50	1.00	0.75	0.75	1.50	1.10	0.75
YD094S-M16	16×2.0	4	8	1.50	3.00	2.10	1.50	1.50	3.10	2.20	1.50
YD094S-M20	20×2.5	6	12	2.30	4.60	3.20	2.30	2.30	4.80	3.40	2.30
YD094S-M24	24×3.0	8	16	3.20	6.40	4.50	3.20	3.20	6.70	4.80	3.20
YD094S-M30	30×3.5	12	24	4.50	9.00	6.30	4.50	4.50	9.40	6.70	4.50
YD094S-M36	36×4.0	16	32	7.00	14.00	9.80	7.00	7.00	14.70	10.50	7.00
YD094S-M42	42×4.5	24	48	9.00	18.00	12.60	9.00	9.00	18.90	13.50	9.00
YD094S-M48	48×5.0	32	64	12.00	24.00	16.80	12.00	12.00	25.00	18.00	12.00
YD094S-M56	56×5.5	34	68	16.00	32.00	22.40	16.00	16.00	33.60	24.00	16.00
YD094S-M64	64×6.0	36	72	18.00	36.00	25.00	18.00	18.00	37.50	27.00	18.00





KEY EYE POINT Unc Thread

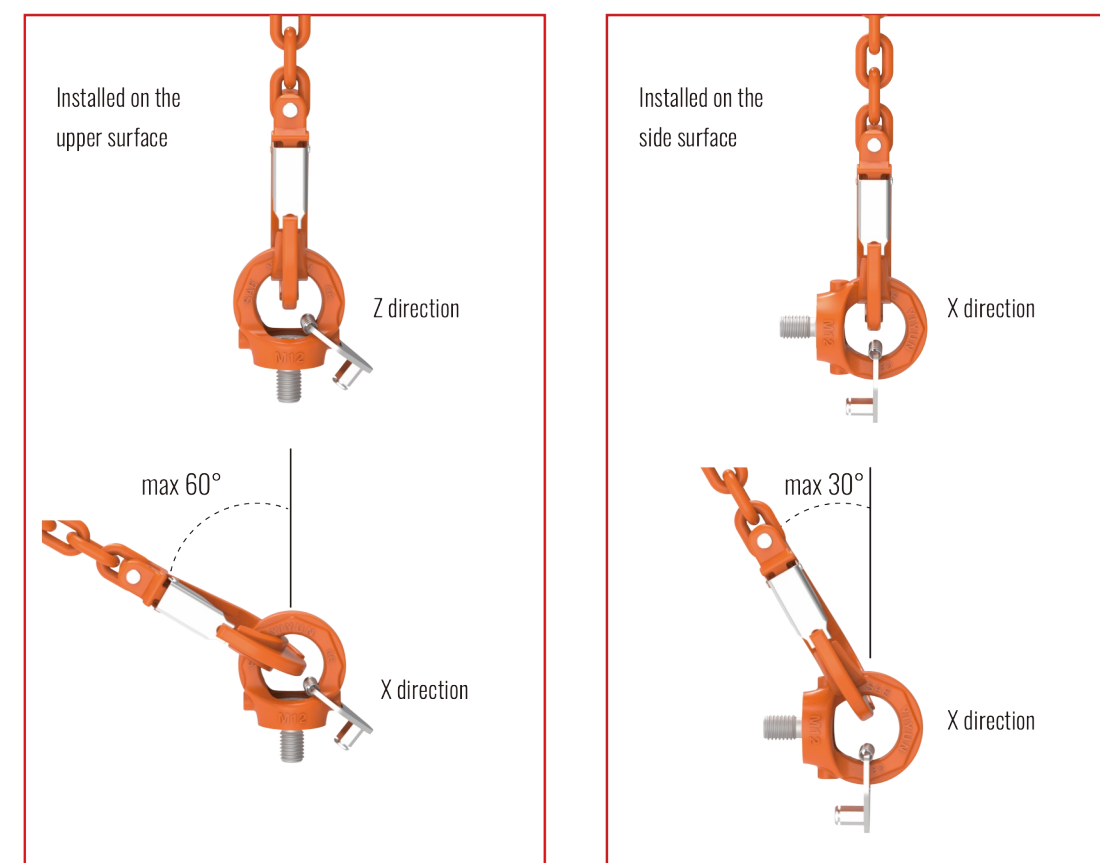
NEW

ITEM NO	WLL/T	Thread		Technical Parameter mm											Nm	Kg
		M	TPI	E	A	B	C	D	F	J	H	W	G	S		
YD094S-5/16	0.30	5/16	18.0	12	36.5	25	10	10.0	25	41	6	44	25	6	10-40	0.18
YD094S-3/8	0.40	3/8	16.0	15	36.5	25	10	10.0	26	41	6	44	25	6	10-40	0.28
YD094S-7/16	0.75	7/16	14.0	18	44.5	30	11	11.0	33	47	7	52	30	8	15-40	0.43
YD094S-1/2	0.75	1/2	13.0	18	44.5	30	11	11.0	33	47	7	52	30	8	15-40	0.43
YD094S-5/8	1.50	5/8	11.0	24	50.5	35	15	13.0	36	58	11	61	35	10	45-130	0.63
YD094S-3/4	2.30	3/4	10.0	30	58.0	40	17	15.0	44	68	14	70	40	12	45-130	0.73
YD094S-7/8	2.30	7/8	9.0	33	58.0	40	17	15.0	44	68	14	70	40	12	100-170	0.73
YD094S-1	3.20	1	8.0	38	71.0	49	20	17.5	53	75	15	84	49	14	190-280	1.13
YD094S-1-1/4	4.50	1-1/4	7.0	48	88.0	61	25	22.0	66	95	23	105	60	17	270-600	2.16
YD094S-1-1/2	7.00	1-1/2	6.0	57	106.0	73	30	26.5	76	116	31	126	74	22	270-600	3.90
YD094S-1-3/4	9.00	1-3/4	5.0	66	122.0	83	35	32.0	89	137	38	147	84	24	350-800	5.60
YD094S-2	12.00	2	4.5	76	141.5	95	39	38.0	105	151	38	168	98	27	350-800	8.90

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



Lifting method



Lifting method

Number	Lifting angle	1		2		2		2		3-4		3-4	
		0°	0°	90°	90°	0-45°	45-60°	asymmetric	asymmetric	0-45°	45-60°	asymmetric	asymmetric
ITEM NO	M	Working limit load / T											
YD094S-5/16	5/16	1	2	0.30	0.6	0.42	0.30	0.30	0.63	0.45	0.30		
YD094S-3/8	3/8	1	2	0.40	0.8	0.56	0.40	0.40	0.80	0.60	0.40		
YD094S-7/16	7/16	2	4	0.75	1.5	1.00	0.75	0.75	1.50	1.10	0.75		
YD094S-1/2	1/2	2	4	0.75	1.5	1.00	0.75	0.75	1.50	1.10	0.75		
YD094S-5/8	5/8	4	8	1.50	3.0	2.10	1.50	1.50	3.10	2.20	1.50		
YD094S-3/4	3/4	6	12	2.30	4.6	3.20	2.30	2.30	4.80	3.40	2.30		
YD094S-7/8	7/8	6	12	2.30	4.6	3.20	2.30	2.30	4.80	3.40	2.30		
YD094S-1	1	8	16	3.20	6.4	4.50	3.20	3.20	6.70	4.80	3.20		
YD094S-1-1/4	1-1/4	12	24	4.50	9.0	6.30	4.50	4.50	9.40	6.70	4.50		
YD094S-1-1/2	1-1/2	16	32	7.00	14.0	9.80	7.00	7.00	14.70	10.50	7.00		
YD094S-1-3/4	1-3/4	24	48	9.00	18.0	12.60	9.00	9.00	18.90	13.50	9.00		
YD094S-2	2	32	64	12.00	24.0	16.80	12.00	12.00	25.00	18.00	12.00		

