

Eyenuit Townley Grade 8



Product information

Grade 8 Eyenuits from Townley.

General:

- Increased load rating in the axial direction
- Stamped with WLL F2
- Larger internal eye diameter
- Long shanks available on request

Material: Alloy

Temperature range: -10°C up to 200°C

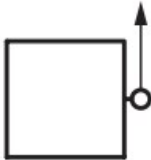
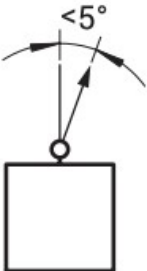
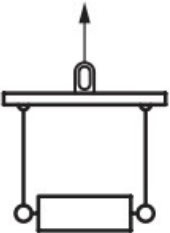

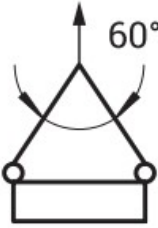
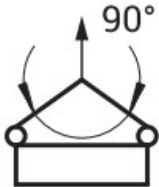
Finish: Powder Coated Green

Safety factor: 4:1

Grade: 8

Part Code	WLL ton	A mm	B mm	C mm	D mm	E mm	G mm	Weight (kg)
421100080780	0.8	M08	27	30	12	48	10	0.17
421100160780	1.6	M12	27	30	12	48	10	0.17
421100180780	1.8	M10	27	30	12	48	10	0.17
421100400780	4	M16	34	34	15	56	14	0.37
421100600780	6	M20	41	40	17	70	16	0.6
421100800780	8	M24	50	50	20	85	18	1.1
421100800785	8	M27	50	50	20	85	18	1.1
421101200780	12	M30	60	60	26	105	26	2.6

Technical data

Nominal thread size	Single eyebolt or eyenut		Pair of eyebolts or eyenuts			
	Transverse (t)	Axial (t)	Transverse (t)	Maximum included angle 30° (t)	Maximum included angle 60° (t)	Maximum included angle 90° (t)
						

Load Factor		0.25	1.0	0.5	1.25	0.8	0.5
M08	5/16"	0.20	0.80	0.40	1.00	0.64	0.40
M10	3/8"	0.25	1.00	0.50	1.25	0.80	0.50
M12	1/2"	0.40	1.60	0.80	2.00	1.28	0.80
M16	5/8"	1.00	4.00	2.00	5.00	3.20	2.00
M20	3/4"	1.50	6.00	3.00	7.50	4.80	3.00
M22	7/8"	1.75	7.00	3.50	8.75	5.60	3.50
M24	1"	2.00	8.00	4.00	10.00	6.40	4.00
M27	1 1/8"	2.00	8.00	4.00	10.00	6.40	4.00
M30	1 1/4"	3.00	12.00	6.00	15.00	9.60	6.00
M33	-	3.25	13.00	6.50	16.25	10.40	6.50
M36	1 1/2"	4.00	16.00	8.00	20.00	12.80	8.00
M42	1 3/4"	6.00	24.00	12.00	30.00	19.20	12.00
M48	2"	8.00	32.00	16.00	40.00	25.60	16.00

Blueprint

