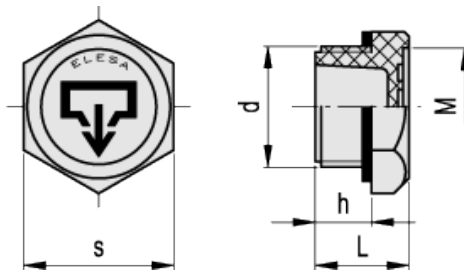


TSD.

Oil drain plugs



ELESA Original design



american unit
metric unit

Elesa Standards		Main dimensions					Tightening torque	Weight
Code	Description	d	h	s	L	M	[ft·lb] [Nm]	lbs g
59942	TSD.10x1.5	- M10x1.5	0.35 9	0.75 19	0.63 16	0.59 15	3÷4 4÷5	0.009 4
59944	TSD.12x1.5	- M12x1.5	0.35 9	0.75 19	0.63 16	0.59 15	4÷6 6÷8	0.009 4
59946	TSD.14x1.5	- M14x1.5	0.35 9	0.75 19	0.63 16	0.59 15	4÷6 6÷8	0.011 5
59948	TSD.16x1.5	- M16x1.5	0.35 9	0.87 22	0.63 16	0.67 17	6÷7 8÷10	0.015 7
59950	TSD.18x1.5	- M18x1.5	0.43 11	1.02 26	0.71 18	0.81 20.5	6÷7 8÷10	0.018 8
59952	TSD.20x1.5	- M20x1.5	0.43 11	1.02 26	0.71 18	0.81 20.5	6÷7 8÷10	0.018 8
59954	TSD.22x1.5	- M22x1.5	0.47 12	1.26 32	0.79 20	0.98 25	7÷9 10÷12	0.026 12
59956	TSD.25x1.5	- M25x1.5	0.47 12	1.26 32	0.79 20	0.98 25	7÷9 10÷12	0.026 12
59958	TSD.26x1.5	- M26x1.5	0.47 12	1.26 32	0.79 20	0.98 25	7÷9 10÷12	0.031 14
59960	TSD.35x1.5	- M35x1.5	0.51 13	1.5 38	0.87 22	1.22 31	11÷13 15÷18	0.033 15
59964	TSD.40x1.5	- M40x1.5	0.55 14	1.81 46	0.94 24	1.5 38	11÷13 15÷18	0.044 20

Elesa Standards		Main dimensions					Tightening torque	Weight
Code	Description	d	h	s	L	M	[ft·lb] [Nm]	lbs g

american unit
metric unit

Elesa Standards		Main dimensions					Tightening torque	Weight
Code	Description	d	h	s	L	M	[ft·lb] [Nm]	lbs g
59972	TSD.1/8	- G 1/8	0.35 9	0.75 19	0.63 16	0.59 15	3÷4 4÷6	0.009 4
59974	TSD.1/4	- G 1/4	0.35 9	0.75 19	0.63 16	0.59 15	3÷4 4÷6	0.009 4
59976	TSD.3/8	- G 3/8	0.35 9	0.87 22	0.63 16	0.67 17	6÷7 8÷10	0.011 5
59978	TSD.1/2	- G 1/2	0.43 11	1.02 26	0.71 18	0.81 20.5	6÷7 8÷10	0.018 8
59980	TSD.3/4	- G 3/4	0.47 12	1.26 32	0.79 20	0.98 25	7÷9 10÷12	0.031 14
59982	TSD.1	- G 1	0.51 13	1.5 38	0.87 22	1.22 31	11÷13 15÷18	0.04 18
59986	TSD.1¼	- G 1¼	0.55 14	1.81 46	0.94 24	1.5 38	11÷13 15÷18	0.044 20
59988	TSD.1½	- G 1½	0.59 15	2.17 55	1.02 26	1.81 46	11÷13 15÷18	0.053 24

american unit
metric unit

Elesa Standards		Main dimensions					Tightening torque	Weight
Code	Description	d	h	s	L	M	[ft·lb] [Nm]	lbs g
959974	TSD.1/4 NPT	1/4 NPT -	0.35 9	0.75 19	0.63 16	0.59 15	3÷4 4÷6	0.009 4
959976	TSD.3/8 NPT	3/8 NPT -	0.35 9	0.87 22	0.63 16	0.67 17	6÷7 8÷10	0.011 5
959978	TSD.1/2 NPT	1/2 NPT -	0.43 11	1.02 26	0.71 18	0.81 20.5	6÷7 8÷10	0.018 8
959980	TSD.3/4 NPT	3/4 NPT -	0.47 12	1.26 32	0.79 20	0.98 25	7÷9 10÷12	0.031 14

Material

Glass-fibre reinforced polyamide based (PA) technopolymer. Resistant to solvents, oils, greases and other chemical agents.

Colour

Red similar to RAL 3000, matte finish.

Flat packing ring

NBR synthetic rubber.

Maximum continuous working temperature

270°F (130°C).

Graphic symbol "drain"

According to DIN regulations.

Accessories on request

TSD. plugs are suitable for mounting aluminium plates with graphic symbols type [MH](#).

Technical data

The tightening torque indicated in the table guarantees an optimal tightness, keeping the packing ring in the correct position.