Threaded Insert for Round Tube

Reinforced polyamide threaded insert for round tubing, designed for fitting levelling feet without welding.



The **AMC-MECANOCAUCHO® Threaded Inserts for Round Tubes** provide a simple way of incorporating a **threaded fixing point into round tubular profiles**, particularly for the installation of levelling feet.

Manufactured from **reinforced polyamide**, they are designed to be **press-fitted directly into the end of the tube**, providing quick and simple installation without welding.

The **metal threaded insert** provides a robust connection for the levelling foot and facilitates adjustment or replacement when required.

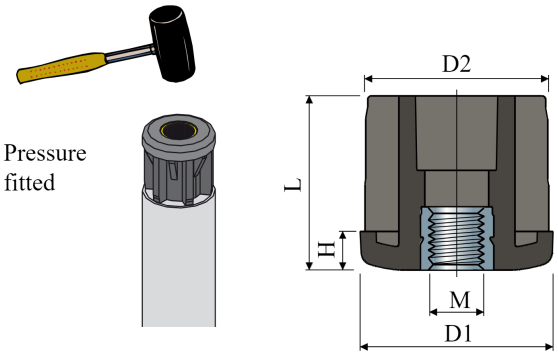
This design provides a practical and cost-effective option for **machine frames, conveyors, tubular structures and industrial equipment** manufactured from round tubing.

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Document generated on 16/11/2026.

Drawings

ROUND TUBE



Type	Code	Max. Load(kg)	H(mm)	L(mm)	M	Weight(kg)	Tube Thickness	D1(mm)	D2(mm)
ROUND TUBE	159581	500	6	31	M10	0.022	3,55	30	28
	159582	550	6	31	M12	0.02	3,55	30	28
	159583	600	8	31	M14	0.03	3,55	30	28
	159584	500	8	38	M10	0.035	3,55	38	35
	159585	550	8	38	M12	0.032	4	38	35
	159586	600	8	38	M14	0.042	4	38	35
	159587	750	8	38	M12	0.039	4	42	39
	159588	800	8	38	M14	0.049	4	42	39
	159589	850	8	38	M16	0.044	4	42	39
	159590	750	10	45	M10	0.059	4	48	45
	159591	800	10	45	M12	0.057	4	48	45
	159592	850	10	45	M14	0.067	4	48	45
	159593	900	10	45	M16	0.061	4	48	45
	159594	950	10	45	M20	0.076	4,4	48	45
	159595	800	10	45	M12	0.059	4,4	50	47
	159596	850	10	45	M14	0.069	4,4	50	47
	159597	900	10	45	M16	0.063	4,4	50	47
	159598	950	10	45	M20	0.078	4,4	50	47
	159599	850	12	52	M14	0.102	5,2	60	57
	159600	900	12	52	M16	0.096	5,2	60	57
	159601	1000	12	52	M20	0.111	5,2	60	57
	159602	900	12	52	M16	0.095	5,2	60	56
	159603	950	12	52	M20	0.103	5	60	56
	159604	850	12	52	M14	0.102	5,6	60	55
	159605	900	12	52	M16	0.096	5,6	60	55
	159606	950	12	52	M20	0.111	5,6	60	55

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Advantages

Easy Installation

This mount requires minimal structural modifications, making installation quick and straightforward.

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