



EURAL

GNUTTI S.p.A.

CALIBRATED
ROUND TUBES
EN 755-8

TUBI TONDI
CALIBRATI
EN 755-8

Diameter Diametro	I.D. tolerance Toll. dia. interno	Weight Peso (kg/mt)	Eural code Cod. Eural	Stock available Stock disponibile
*12x16	H11	0,232	410541045726	
*16x20	H11	0,299	410541045736	
*20x24	H11	0,366	410541045746	X
*20x25	H11	0,467	410541003526	X
*25x29	H11	0,449	410541045756	X
*25x30	H11	0,571	410541024446	X
*32x36	H11	0,564	410541001636	X
^*32x38	+0,20/-0	0,872	410741001626	
*35x40	+0,20/-0	0,779	410541001776	X
*36x40	+0,20/-0	0,631	410541001786	
40x44	H11	0,698	410541045706	X
40x45	H11	0,882	410541001946	X
50x54	H11	0,863	410541045716	X
50x55	H11	1,091	410541002176	X
50x57	H11	1,556	410541008826	
^*50x60	+0,25/-0	2,285	410741002186	
55x60	H11	1,195	410541003246	
^56x60	H11	0,963	410741045306	
^60x65	H11	1,299	410741002406	X
63x67	H11	1,080	410541010116	X
63x68	H11	1,360	410541002426	X
^65x70	H11	1,402	410741045696	
^*70x75	+0,30/-0	1,506	410741003326	X
75x80	H11	1,610	410541003336	X
80x85	H11	1,714	410541024456	X
80x86	H11	2,069	410541004076	X
85x90	H12	1,818	410541003386	
^90x95	H12	1,922	410741003346	
^90x97	H12	2,720	410741024336	
^95x100	H12	2,026	410741024436	
^100x106	H12	2,569	410741003466	X
^100x107	H12	3,011	410741048956	X
105x110	H12	2,233	410541045776	
^125x131	H12	3,191	410741024416	X
^125x132	H12	3,738	410741024426	X
*150x160	H13	6,441	410541045766	
^*160x167	H13	4,756	410742048336	X
*160x170	H13	6,857	410541003576	X
*200x210	+1/-0	8,518	410541007236	X

Material EN AW-6060 T6 - (*EN AW-6063 T6) extruded → calibrated → anodized
 Materiale EN AW-6060 T6 - (*EN AW-6063 T6) estruso → calibrato → anodizzato

Minimum mechanical characteristics	6060	6063	Rm = Mpa 215	Rp 0,2 = Mpa 160	A5% = 8	HBW = 70
Caratteristiche meccaniche minime			Rm = Mpa 245	Rp 0,2 = Mpa 200	A5% = 8	HBW = 80

Anodizing
 Anodizzazione

- anodizing thickness: class 20 µm + 10/-4 (internal) +10/-8 (external)
 - surface hardness of the anodizing layer: 420 HV25 + 130/-30

- spessore dello strato di ossido: classe 20 µm + 10/-4 (interno) + 10/-8 (esterno)
 - durezza dello strato di ossido: 420 HV25 + 130/-30

Internal roughness
 Rugosità diam. interno

Ra radial ≤ 0,6 µm Rmax radial ≤ 9 µm Ra axial ≤ 0,4 µm
 *Ra radial ≤ 0,8 µm *Rmax radial ≤ 10 µm *Ra axial ≤ 0,5 µm
 Ra radiale ≤ 0,6 µm Rmax radiale ≤ 9 µm Ra assiale ≤ 0,4 µm
 *Ra radiale ≤ 0,8 µm *Rmax radiale ≤ 10 µm *Ra assiale ≤ 0,5 µm

Bundles dim. / weight
 Dimensione / peso fascio

Approx. 500 x 500 x 3200 (*3000) mm / approx. 200 kg
 Ca. 500 x 500 x 3200 (*3000) mm / ca. 200 kg