

PROFILATI STANDARD



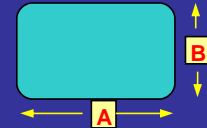
METRA

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Data ultimo aggiornamento 04 Ott. 2012
Last up-to-dated version 04th Oct. 2012



BARRE PIATTE MISURE STANDARD
FLAT BARS STANDARD SIZES

Spigoli -Radius R=1

LEGA - ALLOY EN AW 6082 T6

COMPOSIZIONE CHIMICA SECONDO NORMA EUROPEA EN 573.3

CHEMICAL COMPOSITION ACCORDING TO THE EUROPEAN STANDARDS EN 573.3

PROPRIETA' MECCANICHE SECONDO NORMA EUROPEA EN 755.2

MECHANICAL PROPERTIES ACCORDING TO EUROPEAN STANDARDS EN 755.2

Codice Matrice Die Code	Dimensione barra Bar Dimension AxB (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)	Codice Matrice Die Code	Dimensione barra Bar Dimension AxB (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)
1041040	20X15	0,81		1042980	60x5	0,81	
1041280	25X15	1,015		1043000	60X6	0,972	
1041283	25X16	1,08		1043040	60X10	1,62	
1041285	25X20	1,35		1043060	60X12	1,944	
1041480	30X10	0,81		1043080	60X15	2,43	
1041500	30X12	0,972		1043100	60X20	3,24	
1041520	30X15	1,215		1043105	60X25	4,05	
1041540	30X20	1,62		1043110	60X30	4,86	
1041545	30X25	2,025		1043120	60X40	6,5	
1041570	32x18	1,555		1043130	60X50	8,1	
1041740	35X10	0,945			65X40	7,012	
1041780	35X15	1,42		1043350	65X45	7,898	
1041800	35X20	1,89		1043560	70X10	1,82	
1041980	40X8	0,87		1043580	70X12	2,268	
1042000	40X10	1,08		1043600	70X15	2,835	
1042020	40X12	1,3		1043620	70X20	3,78	
1042040	40X15	1,62		1043630	70X25	4,725	
1042060	40X20	2,16		1043640	70X30	5,67	
1042070	40X25	2,7		1043645	70X35	6,615	
1042085	40X30	3,24		1043650	70X40	7,56	
1042088	40X35	3,78		1043655	70X50	9,45	
1042260	45X10	1,215		1043750	75X10	2,025	
1042300	45X15	1,823		1043880	76X35	7,182	
1042335	45X25	3,037		1043980	80X5	1,08	
1042460	50X5	0,672		1044000	80X6	1,293	
1042480	50X6	0,81		1044020	80X8	1,725	
1042520	50X10	1,35		1044040	80X10	2,16	
1042540	50X12	1,62		1044045	80X12	2,529	
1042560	50X15	2,025		1044080	80X15	3,24	
1042580	50X20	2,7		1044100	80X20	4,32	
1042585	50X25	3,375		1044200	80X25	5,4	
1042590	50X30	4,05		1044230	80X30	6,48	
1042593	50X35	4,725		1044250	80X35	7,56	
1042594	50X40	5,4		1044260	80X40	8,64	
1042760	55X8	1,188		1044270	80X50	10,8	
1042780	55X10	1,485		1044280	80X60	12,96	

Segue →

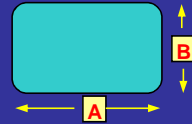


PAGINA 2 BARRE PIATTE - PAGE 2 FLAT BARS

Codice Matrice Die Code	Dimensione barra Bar Dimension Ax B (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)	Codice Matrice Die Code	Dimensione barra Bar Dimension Ax B (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)
1044520	90X10	2,43		1046580	150X20	8,1	
1044525	90X12	2,916		1046582	150X25	10,125	
1044530	90X15	3,645		1046585	150X30	12,05	
1044535	90X20	4,86		1046630	150X40	16,2	
1044536	90X25	6,075		1046640	150X50	20,25	
1044540	90X30	7,29		1046645	150x60	24,3	
1044560	90X40	9,72			150x100	40,497	
	90x80	19,437		1046710	160X15	6,48	
	90X110	26,727		1046720	160X20	8,64	
1044940	100X5	1,35			160X60	25,917	
1044980	100X8	2,165			165X100	44,55	
1045000	100X10	2,7		1046790	170X14	6,426	
1045020	100X12	3,24			170X120	55,077	
1045040	100X15	4,05			175X100	46,43	
1045060	100X20	5,4		1046900	180X4	1,944	
1045061	100X25	6,75		1047050	180X15	7,29	
1045062	100X30	8,1		1047070	180X20	9,72	
1045064	100X35	9,45		1047080	180X30	14,58	
1045065	100X40	10,8		1047450	200X10	5,4	
1045070	100X50	13,5		1047455	200X12	6,48	
1045080	100X60	16,2		1047460	200X15	8,1	
1045085	100X70	18,9		1047480	200X20	10,8	
1045100	100X80	21,6		1047485	200X25	13,5	
1045205	110X6	1,779		1047500	200X30	16,2	
1045250	110X12	3,564		1047510	200X40	21,6	
1045265	110X15	4,452		1048000	200X50	26,997	
1045780	120X8	2,592		1048100	200X60	32,4	
1045800	120X10	3,24			200x100	54,	
1045820	120X12	3,888			225X45	27,33	
1045840	120X15	4,86		1048500	230X25	15,525	
1045860	120X20	6,48			230X70	43,462	
1045865	120X25	8,1			230X100	62,097	
1045868	120X30	9,72			240X5	3,24	
1045869	120X40	12,96		1049000	250X10	6,75	
1045870	120X50	16,2		1049500	250X12	8,1	
1045871	120x60	19,44		1049510	250X15	10,122	
1045875	120x80	25,92		1049511	250X20	13,5	
1045885	120x100	32,4		1049513	250X25	16,875	
	125X12	4,045		1049514	250X30	20,25	
1046000	125X20	6,47		1049517	250X40	27,	
1046100	130X5	1,755		1049516	250X50	33,75	
1046148	130X15	5,265		1049515	250x80	53,997	
1046200	130X60	21,06			270X50	36,442	
	140X20	7,557		1049700	300X12	9,72	
	145X45	17,615			325X60	52,645	
1046480	150X6	2,43			340X21	19,36	
1046520	150X10	4,05			334X38	34,266	
1046540	150X12	4,86			400X25	26,997	
1046560	150X15	6,09			465X10	12,552	



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Last up-to-dated version 04th Oct. 2012



BARRE PIATTE MISURE SPECIALI
FLAT BARS SPECIAL SIZES

Spigoli -Radius R=1

LEGA - ALLOY EN AW 6082 T6 - EN AW 6061 T6**

COMPOSIZIONE CHIMICA SECONDO NORMA EUROPEA EN 573.3

CHEMICAL COMPOSITION ACCORDING TO THE EUROPEAN STANDARDS EN 573.3

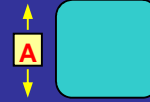
PROPRIETA' MECCANICHE SECONDO NORMA EUROPEA EN 755.2

MECHANICAL PROPERTIES ACCORDING TO EUROPEAN STANDARDS EN 755.2

Codice Matrice Die Code	Dimensione barra Bar Dimension Ax B (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)	Codice Matrice Die Code	Dimensione barra Bar Dimension Ax B (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)
**	50,8X38,1	5,225			225X45	27,335	
	60,3X25,4	4,134			226,06X10,5	6,404	
	72X62	12,05			228,6X26,5	16,354	
	77X66,2	13,94			229X19	11,745	
**	80X26,5	5,721			230X22	13,659	
**	82,55X15,9	3,542			234,95X15,88	10,071	
	83,5X50,8	11,452			235X38,1	24,173	
**	88,9X15,88	3,81			235X63,5	40,287	
	66,9X63,5	15,239			238X31	19,92	
	88,9X76,2	18,284			244X57,15	37,646	
**	92X32	8,443		**	254X12,7	8,708	
	94X30	7,611		**	254X19,05	13,063	
**	95X25,4	6,512			265X22	15,738	
**	99X31,75	8,483			266X12,7	9,115	
**	95,25X15,9	4,088		**	266,7X26,5	19,081	
	101,6X31,75	8,705		**	280X12,7	9,599	
	101,4X65,8	18,012		**	284X26,5	20,318	
	101,6X63,5	17,415		**	284X33,4	25,685	
	101,6X76,2	20,903			285,75X31,75	24,494	
	101,6X88,9	24,384		**	291,59X26,5	20,86	
**	114X20	6,153		**	298,45X38,1	30,7	
**	127X15,9	5,449			304,8X26,5	21,805	
	127X50,8	17,418		**	305X16	13,173	
	127X76,2	26,128			310X12,7	10,627	
	127X86	29,487		**	315X27	22,961	
	127X88,9	30,821			320X15,88	13,72	
	127X101,6	34,835		**	325X12,7	11,143	
	130X62	21,759		**	330,2X27	24,071	
	132X102	36,35		**	330,2X31,75	28,301	
	136X12	4,406		**	334X38	34,266	
	143X48	18,53		**	336X26,5	24,038	
	146X81	31,928		**	336X33,5	30,386	
	152X81	33,24		**	340X57	52,323	
	167X30	13,524		**	342X26,5	24,467	
	167X68	30,659		**	342X50,8	46,907	
	170X114,3	52,464		**	346X31,5	29,425	
	173X55	25,68		**	355,6X15	14,396	
**	182,88X26,5	13,082		**	355,6X26,5	25,439	
	182X25,4	12,479		**	355,6X31,75	30,48	
	185X16	7,989		**	361,95X26,5	25,9	
	190X72	36,933		**	392X19	20,107	
	190,5X89	45,77		**	396,87X9,53	10,209	
**	192,78X26,5	13,792		**	412,8X47,25	52,658	
	194X115	60,234		**	416X34	38,183	
	194,31X9,53	5,001		**	419X31	35,065	
**	203,2X19,05	10,449		**	432x10	11,659	
**	203,2X25,4	13,932		**	444,5X27,5	32,999	
	203,2X50,8	27,867		**	450,9X31,75	38,648	
	215X76,2	44,231		**	460X24,5	30,429	
	216X48	27,994		**	487,7X26,5	34,7	
	221X33	19,686					



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Spigoli -Radius R=1

BARRE QUADRE MISURE STANDARD

SQUARE BARS STANDARD SIZES

LEGA - ALLOY EN AW 6082 T6

COMPOSIZIONE CHIMICA SECONDO NORMA EUROPEA EN 573.3
CHEMICAL COMPOSITION ACCORDING TO THE EUROPEAN STANDARDS EN 573.3
PROPRIETA' MECCANICHE SECONDO NORMA EUROPEA EN 755.2
MECHANICAL PROPERTIES ACCORDING TO EUROPEAN STANDARDS EN 755.2

Codice Matrice Die Code	Dimensione barra Bar Dimension A (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)	Codice Matrice Die Code	Dimensione barra Bar Dimension A (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)
1061400	20	1,08					
1061900	25	1,687					
1062400	30	2,43					
1062900	35	3,32					
1063400	40	4,32					
1063900	45	5,467					
1064400	50	6,75					
1064600	60	9,7					
1064700	65	11,407					
1064800	70	13,2					
1064900	75	15,185					
1065000	80	17,28					
1065500	90	21,87					
1065550	100	27,					
1065600	110	32,67					
1065650	120	38,88					
1065700	130	45,63					
1065800	140	52,92					

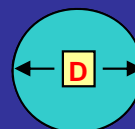
BARRE QUADRE MISURE SPECIALI

SQUARE BARS SPECIAL SIZES

Codice Matrice Die Code	Dimensione barra Bar Dimension A (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)	Codice Matrice Die Code	Dimensione barra Bar Dimension A (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)
	82,55	18,395	2000		114,3	35,273	4000
	88,9	21,335	4000		127	43,546	4000
	101,6	27,869	4000		152,4	62,694	4000
	107,95	31,463	4000				



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BARRE TONDE MISURE STANDARD ROUND BARS STANDARD SIZES

LEGA - ALLOY EN AW 6082 T6

COMPOSIZIONE CHIMICA SECONDO NORMA EUROPEA EN 573.3

CHEMICAL COMPOSITION ACCORDING TO THE EUROPEAN STANDARDS EN 573.3

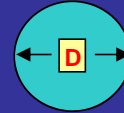
PROPRIETA' MECCANICHE SECONDO NORMA EUROPEA EN 755.2

MECHANICAL PROPERTIES ACCORDING TO EUROPEAN STANDARDS EN 755.2

Codice Matrice Die Code	Ø barra Øbar D (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)	Codice Matrice Die Code	Ø barra Øbar D (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)
	22	1,026		1054700	100	21,195	
	25	1,326		1054900	110	25,645	
	32	2,171		1055210	120	30,52	
	35	2,63		1055300	125	33,117	
	40	3,393		1055310	130	35,82	
	45	4,293		1055330	140	41,542	
	50	5,298		1055350	150	47,69	
	55	6,411		1055600	160	54,259	
	60	7,63					
	63,5	8,551					
	65	8,959					
1053200	70	10,385					
1053450	75	11,922					
	76	12,242					
1053700	80	13,565					
1054500	90	17,168					



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BARRE TONDE DA STAMPAGGIO MISURE STANDARD
FORGING ROUND BARS STANDARD SIZES

LEGA EN AW 6082 STATO FISICO F

ALLOY EN AW 6082 TEMPER F

COMPOSIZIONE CHIMICA SECONDO NORMA EUROPEA EN 573.3

CHEMICAL COMPOSITION ACCORDING TO THE EUROPEAN STANDARDS EN 573.3

PROPRIETA' MECCANICHE SECONDO NORMA EUROPEA EN 755.2

MECHANICAL PROPERTIES ACCORDING TO EUROPEAN STANDARDS EN 755.2

Codice Matrice <small>Die Code</small>	Ø barra <small>Øbar</small> D (mm)	Peso <small>Weight</small> kg/ml	Lotto min. <small>Minimum Lot</small> (Kg)	Codice Matrice <small>Die Code</small>	Ø barra <small>Øbar</small> D (mm)	Peso <small>Weight</small> kg/ml	Lotto min. <small>Minimum Lot</small> (Kg)
	22	1,026					
	25	1,326					
	32	2,171					
	35	2,597					
	40	3,394					
	45	4,293					
	50	5,3					
	55	6,415					
	60	7,633					
	65	8,959					
	76	12,242					



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TUBI TONDI MISURE STANDARD

ROUND TUBES STANDARD SIZES

LEGA - ALLOY EN AW 6005A T6 - EN AW-6082 T6**

COMPOSIZIONE CHIMICA SECONDO NORMA EUROPEA EN 573.3

CHEMICAL COMPOSITION ACCORDING TO THE EUROPEAN STANDARDS EN 573.3

PROPRIETA' MECCANICHE SECONDO NORMA EUROPEA EN 755.2

MECHANICAL PROPERTIES ACCORDING TO EUROPEAN STANDARDS EN 755.2

Codice Matrice Die Code	Ø esterno External Ø D (mm)	Ø interno Internal Ø d (mm)	Spessore Thickness (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)
	45	34	5,5	1,85	
	46	34	6	2,036	
	74	24	25	10,39	
	74	29	22,5	9,828	
	74	39	17,5	8,386	
	74,5	28,5	23	10,047	
	74,5	33,5	20,5	9,391	
	75	62	6,5	3,777	
	80	33,5	23,25	11,192	
	80	49	15,5	8,481	
1014668	90	62	14	9,02	
1014670	90	50	20	11,87	
1014675	90	45	22,5	12,881	
**	90	40	25	13,78	
1014821	100	80	10	8,058	
	106	70	18	13,435	
**	110	45	32,5	21,365	
**	110	50	30	20,358	
1014917	112	92	10	8,652	
	113	100	6,5	5,873	
	116	74	21	16,921	
**	120	50	35	25,234	
**	120	96	12	10,994	
1014971	130	110	10	8,055	
	135	90	22,5	21,47	
**	140	100	20	20,358	

Segue →

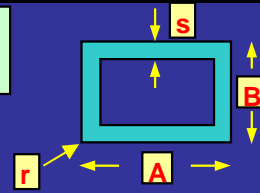


PAGINA 2 TUBI TONDI - PAGE 2 ROUND TUBES

Codice Matrice Die Code	Ø esterno External Ø D (mm)	Ø interno Internal Ø d (mm)	Spessore Thickness (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)
**	150	100	25	26,506	
**	160	130	15	18,449	
**	167	130	18,5	23,304	
	184	168	8	11,942	
**	186	108	39	48,63	
	190	165	12,5	18,819	
**	200	160	20	30,537	
**	200	180	10	16,116	
	205	171	17	27,111	
	206	156	25	38,3	
**	210	196	7	12,053	
**	215	207	4	7,16	
	218	193	12,5	21,789	
**	220	207	6,5	11,772	
	220	185	17,5	30,059	
	220	175	22,5	37,692	
	230	170	30	50,89	
	230	200	15	27,356	
**	234	218	8	15,336	
**	240	230	5	9,96	
**	246	230	8	16,15	
**	250	234	8	16,421	
**	254	240	7	14,66	
**	255	200	27,5	53,06	
	256	240	8	16,83	
**	258	249	4,5	9,677	
	264	250	7	15,26	
	280	260	10	22,901	
**	282	250	16	36,102	
**	296	282	7	17,159	
	300	280	10	24,6	
	300	268	16	38,524	
**	312,5	299,5	6,5	16,872	
**	322	310	6	16,08	
**	324	313	5,5	14,858	
**	366	350	8	24,295	
**	394	380	7	22,98	
**	402	380	11	36,48	



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TUBI RETTANGOLARI/QUADRI MISURE STANDARD

RECTANGULAR/SQUARE TUBES STANDARD SIZES

LEGA - ALLOY EN AW 6063 T6 - EN AW 6005A T6

COMPOSIZIONE CHIMICA SECONDO NORMA EUROPEA EN 573.3

CHEMICAL COMPOSITION ACCORDING TO THE EUROPEAN STANDARDS EN 573.3

PROPRIETA' MECCANICHE SECONDO NORMA EUROPEA EN 755.2

MECHANICAL PROPERTIES ACCORDING TO EUROPEAN STANDARDS EN 755.2

Codice Matrice Die Code	Dimensione Dimension A (mm)	Dimensione Dimension B (mm)	Spessore Thickness s (mm)	Spigoli Radius r (mm)	Peso Weight kg/ml	Lotto min. Minimum Lot (Kg)
	200	100	2,5	1,0	3,98	
	200	200	5,0	1,0	10,5	
	200	200	6,0	6,0	12,509	
	200	200	10,0	0,5	20,52	
	210	134	10,0	1,0	17,496	
	220	220	6,0	6,0	13,805	
	225	85	6,0	3,0	9,655	
	238	140,5	10,0	10,0	19,127	
	240	60	4,0	0,5	6,307	
	246	246	8,0	8,0	20,5	
	250	100	10,0	10,0	17,64	
	262	122	4,0	1,0	8,119	
	280	100	3,0	0,5	6,059	
	280	160	4,0	5,0	9,275	
	300	110	4,0	1,0	8,683	
	300	120	5,0	2,5	11,057	
	300	200	6,0	0,5	15,81	
	340	150	20,0	10,0	48,42	
	420	150	5,0	0,5	15,123	



METRA
People.Aluminium

METRA S.p.A
Via Stacca, 1
25050 Rodengo Saiano
Brescia - Italy

Tel. + 39 030 6819 1
Fax Italy + 39 030 6819 991
Fax export + 39 030 6819 938
metra@metraluminium.it



www.metraluminium.it