



# **Aluminium Do It Yourself Profiles**

A complete series of profiles in Aluminum, Iron, Steel, Sheet metal completes the range of "Special Pofiles" products: to carry out any work, construction or maintenance, for both the hobbyist and the professional.

Available in natural or satin or bright anodized or painted material.

All products are available in different lengths, from 1 meter to 3 meters.

All material is labeled with product code and description.

The iron profiles are protected with blistering, as are the sheets.

PIATTO	Spessore Thickness T	Dimensioni <i>Sin</i> e W	Lunghezza Length	completa il cod. art. (xxx) con il tipo di finitura complete item code (xxx) with the finish type	Naturale Natural (ANA)		o Argento Inodized Brillante Bright silver (ABA)	Vemiciato bianco White painted (AVB)	Quantità per conf. Packing quantity
FLAT BAR	mm	mm	m	Cod. Art./Item Code	€/pz	€/pz	€/pz	€/pz	pz/pcs
ALLUMINIO ALUMINIUM			1	SPPI1002xxx01					
		10	2	SPP11002xxx02					
			3	SPP11002xxx03					
H		<u> </u>	1	SPP11202xxx01					
ŧ,		12	2	SPP11202xxx02					
w			3	SPPI1202xxx03					
			1	SPPI1502xxx01					
		15	2	SPP11502xxx02					
			3	SPPI1502xxx03					
			1	SPPI2002xxx01					
		20	2	SPP12002xxx02					
			3	SPP12002xxx03					
			1	SPPI2502xxx01					
	2	25	2	SPP12502xxx02					10
			3	SPP12502xxx03					
			1	SPP13002xxx01					
		30	2	SPP13002xxx02					
			3	SPP13002xxx03					
			1	SPPI3502xxx01					
		35	2	SPP13502xxx02					
			3	SPPI3502xxx03					
			1	SPP14002xxx01					
		40	2	SPP14002xxx02					
			3	SPPI4002xxx03					
			1	SPPI5002xxx01					
		50	2	SPPI5002xxx02					
			3	SPPI5002xxx03					

	Spessore	Dimensioni	Lunghezza	completa il cod. art. (xxx) con il tipo di finitura		Anodirrat Silver A	a Argenta Inodized	Vemiciato Bianco	Quantità per conf.
	Thickness T	Size W	Length complete item code (kick) Nat with the finish type		Naturale Natural	Satinato Silver	Brillante Bright silver	White painted	Packing Quantity
ANGOLARE					(ANA)	(AAA)	(ABA)	(AVB)	
ANGLE, EQUAL SIDED	mm	mm	m	Cod. Art/Item Code	€/pz	€/pz	€/pz	€/pz	pz/pcs
ALLUMINIO ALUMINUM			1	SPAN1010xxx01					
		10	2	SPAN1010xxx02					1
			3	SPAN1010xxx03					
			1	SPAN1515xxx01					
		15	2	SPAN1515xxx02					
			3	SPAN1515xxx03					
			1	SPAN2020xxx01					
	1	20	2	SPAN2020xxx02					
			3	SPAN2020xxx03					
			1	SPAN2525xxx01					1
		25	2	SPAN2525xxx02					10
			3	SPAN2525xxx03					
			1	SPAN3030xxx01					
		30	2	SPAN3030xxx02					
			3	SPAN3030xxx03					
			1	SPAN4040xxx01					
		40	2	SPAN4040xxx02					
	1,5		3	SPAN4040xxx03					
	ц,э	50	1	SPAN5050xxx01					
			2	SPAN5050xxx02					
			3	SPAN5050xxx03					

	Spessore	Dimensioni		completa il cod. art. (xxx) con il tipo di finitura		Anodimat Silver A	a Argenta nodized	Vemiciato Bianco	Quantità
	Thickness T	Size WxH	Lunghezza Length	complete item code (xxx) with the finish type	Naturale Natural	Satinato Silver	Brillante Bright silver	White painted	per conf. Packing Quantity
ELLE					(ANA)	(AAA)	(ABA)	(AVB)	
L PROFILE	mm	mm	m	Cod. Art/Item Code	€/pz	€/pz	€/pz	€/pz	pz/pcs
ALLUMINIO ALUMINIUM			1	SPEL1510xxx01					
		15x10	2	SPEL1510xxx02					
<b>T</b> .			3	SPEL1510xxx03					
<b>=</b>			1	SPEL2010xxx01					
		20x10	2	SPEL2010xxx02					
			3	SPEL2010xxx03					
*			1	SPEL2515xxx01					
		25x15	2	SPEL2515xxx02					
			3	SPEL2515xxx03					
			1	SPEL3015xxx01					
	1	30x15	2	SPEL3015xxx02					10
			3	SPEL3015xxx03					
			1	SPEL3020xxx01					
		30x20	2	SPEL3020xxx02					
			3	SPEL3020xxx03					
			1	SPEL4010xxx01					
		40x10	2	SPEL4010xxx02					
			3	SPEL4010xxx03					
			1	SPEL4015xxx01					
		40x15	2	SPEL4015xxx02					
			3	SPEL4015xxx03					

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	Spessore	Dimensioni	Lunghezza	completa il cod. art. (xxx) con il tipo di finitura		Anodizzat Silver A	a Argenta nodized	Verniciato Bianco	Quantità per conf.
	Thickness T	Size WxH	Length	complete item code (kxx) with the finish type	Naturale Natural	Satinato Silver	Brillante Bright silver	White painted	Packing Quantity
"U"					(ANA)	(AAA)	(ABA)	(AVB)	
U PROFILE	mm	mm	m	Cod. Art./Item Code	€/pz	€/pz	€/pz	€/pz	pz/pcs
ALLUMINIO ALUMINIUM			1	SPCU0808xxx01					
		8x8	2	SPCU0808xxx02					
T			3	SPCU0808xxx03					
TI Î			1	SPCU1010xxx01					
x		10x10	2	SPCU1010xxx02					
			3	SPCU1010xxx03					
			1	SPCU1015xxx01					
		10x15	2	SPCU1015xxx02					
	1		3	SPCU1015xxx03					10
			1	SPCU1510xxx01					
		15x10	2	SPCU1510xxx02					
			3	SPCU1510xxx03					
			1	SPCU1515xxx01					
		15x15	2	SPCU1515xxx02					
			3	SPCU1515xxx03					
			1	SPCU2020xxx01					
	20×20	2	SPCU2020xxx02						
			3	SPCU2020xxx03					

	Spessore	Dimensioni	Lunghezza	completa il cod. art. (xxx) con il tipo di finitura		Anodizzat Silver A	a Argenta nodixed	Vemiciato Bianco	Quantità per conf.
	Thickness T	Size WxH	Length	complete item code (kxx) with the finish type	Naturale Natural	Satinato Silver	Brillante Bright silver	White painted	Packing Quantity
DOPPIA "U"					(ANA)	(AAA)	(ABA)	(AVB)	
UU PROFILE	mm	mm	m	Cod. Art./Item Code	€/pz	€/pz	€/pz	€/pz	pz/pcs
ALLUMINIO ALUMINIUM			1	SPUU1607xxx01					
		16x7	2	SPUU1607xxx02					
			3	SPUU1607xxx03					
r			1	SPUU1612xxx01					
		16x12	2	SPUU1612xxx02					
	,		3	SPUU1612xxx03					10
	· · ·		1	SPUU2010xxx01					
		20x10	2	SPUU2010xxx02					
			3	SPUU2010xxx03					
			1	SPUU2018xxx01					
		20x18	2	SPUU2018xxx02					
			3	SPUU2018xxx03					



TONDO PIENO		1	SPTP0006xxx01	
ROUND BAR	6	2	SPTP0006xxx02	
ALLUMINIO ALUMINIUM		3	SPTP0006xxx03	
ALLOWING ALOWINDOW		1	SPTP0008xxx01	
	8	2	SPTP0008xxx02	
~		3	SPTP0008xxx03	10
		1	SPTP0010xxx01	
	10	2	SPTP0010xxx02	
		3	SPTP0010xxx03	
		1	SPTP0012xxx01	
	12	2	SPTP0012xxx02	
		3	SPTP0012xxx03	

Completare il Cod. Art. con il tipo di finitura: es. Alluminio Naturale (ANA) -> SPPI0802ANA01 Complete item code with the finish type: e.g. for Natural Aluminium (ANA) -> SPPI0802ANA01

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	Spessore Thickness T	Dimensioni Size D	Lunghezza Length	completa il cod. art. (xxx) con il tipo di finitura complete item code (xxx) with the finish type	Naturale Natural	Anodizzat Silver A Satinato Silver	a Argenta Inodized Brillante Bright silver	Verniciato Bianco White painted	Quantità per conf. Packing Quantity
TUBO TONDO					(ANA)	(AAA)	(ABA)	(AVB)	
ROUND TUBE	mm	mm	m	Cod. Art./Item Code	€/pz	€/pz	€/pz	€/pz	pz/pcs
ALLUMINIO ALUMINIUM			1	SPTT0601xxx01					
		6	2	SPTT0601xxx02					
			3	SPTT0601xxx03					
$\sim$			1	SPTT0801xxx01					
		8	2	SPTT0801xxx02					
			3	SPTT0801xxx03					
			1	SPTT1001xxx01					
		10	2	SPTT1001xxx02					
			3	SPTT1001xxx03					
			1	SPTT1201xxx01					
		12	2	SPTT1201xxx02					
	1		3	SPTT1201xxx03					10
	· · ·		1	SPTT1601xxx01					
		16	2	SPTT1601xxx02					
			3	SPTT1601xxx03					
			1	SPTT1801xxx01					
		18	2	SPTT1801xxx02					
			3	SPTT1801xxx03					
			1	SPTT2001xxx01					
		20	2	SPTT2001xxx02					
			3	SPTT2001xxx03					
			1	SPTT2401xxx01					
		24	2	SPTT2401xxx02					
			3	SPTT2401xxx03					

	Spessore Thickness T	Dimensioni <i>Size</i> WxH	Lunghezza Length	completa il cod. art. (xxx) con il tipo di finitura complete item code (xxx) with the finish type	Naturale Natural	Satinato Silver	nodixed Brillante Bright silver	Verniciato Bianco White painted	Quantità per conf. Packing Quantity
TUBO QUADRO					(ANA)	(AAA)	(ABA)	(AVB)	
SQUARE TUBE	mm	mm	m	Cod. Art/Item Code	€/pz	€/pz	€/pz	€/pz	pz/pcs
ALLUMINIO ALUMINIUM			1	SPTQ1010xxx01					
		10x10	2	SPTQ1010xxx02					1
			3	SPTQ1010xxx03					
× 1-			1	SPTQ1515xxx01					
└┞━━━━┩╡	1	15x15	2	SPTQ1515xxx02					10
V			3	SPTQ1515xxx03					
			1	SPTQ2020xxx01					
	20x20	2	SPTQ2020xxx02						
			3	SPTQ2020xxx03					

QUADRO PIENO		1	SPQP0808xxx01		
SQUARE BAR	8×8	2	SPQP0808xxx02		
ALLUMINIO ALUMINIUM	10×10	3	SPQP0808xxx03		
ALLOWING ALOWINDW		1	SPQP1010xxx01		10
		2	SPQP1010xxx02		
T		3	SPQP1010xxx03		
w					

TUBO RETTANGOLARE			1	SPTR2010xxx01	~
RECTANGULAR TUBE		20x10	2	SPTR2010xxx02	
ALLUMINIO ALUMINIUM 1			3	SPTR2010xxx03	10
	2		1	SPTR3015xxx01	 10
		30x15	2	SPTR3015xxx02	
x ·		I F	3	SPTR3015xxx03	1

Completate iI Cod. Art. con il tipo di finitura: es. Alluminio Naturale (ANA) -> SPPI0802ANA01 Complete item code with the finish type: e.g. for Natural Ateminium (ANA) -> SPPI0802ANA01



	Spessore Thickness T	Dimensioni <i>Size</i> WxH	Lunghezza Length	completa il cod. art. (xxx) con il tipo di finitura complete item code (xxx) with the finish type	Naturale Natural	Satinato Silver	o Argento nodized Brillante Bright silver (ABA)	Verniciato Bianco White painted	Quantità per conf. Packing Quantity
<b>"T"</b> T PROFILE					(ANA)	(AAA)		(AVB)	
TPHUHLE	mm	mm	m	Cod. Art./Item Code	€/pz	€/pz	€/pz	€/pz	pz/pcs
ALLUMINIO ALUMINIUM			1	SPPT1515xxx01					
		15x15	2	SPPT1515xxx02					
			3	SPPT1515xxx03					
т н	[		1	SPPT2020xxx01					
Lendard		20x20	2	SPPT2020xxx02					
w	1,5		3	SPPT2020xxx03					10
	·		1	SPPT2525xxx01					
		25x25	2	SPPT2525xxx02					
			3	SPPT2525xxx03					
			1	SPPT3015xxx01					
		30x15	2	SPPT3015xxx02					1
			3	SPPT3015xxx03					

# Main characteristics of the raw materials used by Special Profiles

## ALUMINUM

Aluminum alloy (Al-Mg-Si) The profiles are made by extrusion or lamination and subsequent press bending. They have excellent resistance to the main chemical and atmospheric agents. Surface treatments through the company's proprietary systems, transform the material into: Anodized aluminum: anodic oxidation with 8-10 microns of oxide thickness. Polished Aluminum: anodic oxidation with 8-10 microns of oxide thickness. Painted Aluminum: powder coated, with about 100 microns of paint thickness. Not recommended for floor use.

# STAINLESS STEEL - AISI 304

The profiles are made by rolling and subsequent press bending. They have excellent resistance to the main chemical and atmospheric agents and excellent mechanical resistance Surface treatments through the company's systems, transform the material into: Polished and bright steel. Use both on the wall and on the floor, in hospitals, food, industry. • Attention: the cutting edges are not stainless

## **Rigid PVC** (Corner protectors)

Lead-free, impact-resistant, self-extinguishing rigid vinyl chloride. Good mechanical and abrasion resistance.

## **Co-extruded PVC** ~ Rigid / Soft (expansion joints)

Co-extruded rigid vinyl chloride with soft PVC, leadfree, shockproof, self-extinguishing. Excellent mechanical resistance, to abrasion.

#### **PE-HD** (Tile spacers)

High density polyethylene, thermoplastic resin, excellent chemical stability and mechanical resistance. The high density (HD) increases its stiffness.

#### **POLYPROPYLENE** (External square and round corners)

Thermoplastic polymer, semi-crystalline, with good mechanical and abrasion resistance.

## <u>Maintenance</u>

Avoid direct contact with concrete and its derivatives, if wet, descaling products and detergents that contain chlorine. Avoid using abrasive products that can scratch (abrasive sponges / metal wool). Immediately after laying proceed with a thorough cleaning of the surfaces with plenty of water / neutral / non-alkaline PH products, in particular remove cement, glue from the exposed surfaces.

# **Measures and tolerances**

All information and drawings contained in this catalog are non-binding and subject to change without notice.

All dimensional data refer to nominal dimensions, subject to mechanical tolerances, according to the En- 22768 ISO-2768 -m standard.

# **Special Profiles codes/Descriptions**

<b>Raw Material</b>	Cole	ours		Surface treatments				
A= Aluminium	A=Si	lver	B=Light B	rown	N=Natural	Z=Zincked		
F= Iron	O=Gold	M=B	rown	A=A1	nodized	L=Bright		
P = PVC	N=Black			V=Pa	unted	O=Matt		
I= Steel	B=White			P=Br	rushed	S=SuperBright		
O= Brass	G=Gray			B=Br	rilliant			



## **Special Profiles** a brand of Mecc.Al Group

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