

BELT GUARD PROTECTIONS





EXTERNAL SIDE A

BELT GUARD PROTECTIONS

BELT GUARDS FOR AIR COMPRESSORS STANDARD SIZES

F	А	E	В	Е	В
260	270	75	70	100	95
320	330	75	70	100	95
350	390	75	70	100	95
440	450	75	70	100	95
500	510	75	70	100	95
560	570	75	70	100	95
620	650	75	70	100	95

C = multiple size of the base mesh 11,1 smallest size +/- 450 mm.

INNER PART = belt guard back piece fixed to the base of the air compressor.

Square or circle openings can be cut.

EXTERNAL PART = guard cover for closing.

 $F \leftarrow A$ and $E \leftarrow B$ sizes are linked each other to allow the belt guard assembly.

STANDARD PROTECTIVE COATINGS:

Epoxy powder coating black RAL 9005

SPECIAL PROTECTIVE COATINGS (*):

Epoxy powder coating all RAL colour range (*)

Cataphoresis (*)

Cold electrolytic white galvanisation (*)

(*) delivery time to estimate on request

SUGGESTED ACCESSORIES:

GALVANIZED FASTENING PLATE ART 1.A165 - 1.A166 - 1A167

Fixing inner guard to the air compressor base.

DIRECTION ARROW ART 1.A180

To be fixed in the upper side of the guard, showing the drive belt's direction

PATENTED PLASTIC DOWEL ART. 1.A183DM (complying with Machinery directive 2006/42/EC)

For fixing together the inner and external guard by using a no 17 Mechanic key.

MECHANICAL PLASTIC SPACER ART. 1.A186 when E=75 $\,$

MECHANICAL PLASTIC SPACER ART. 1.A189 when E=100

Reduction of belt guard vibration

FOR CUSTOMIZED SIZES, PLEASE FILL THE TECHNICAL DATA SHEET, OUR R&D DEPARTMENT WILL FIND OUT THE BEST SOLUTION FOR YOUR REQUIREMENTS.

E-mail: commerciale@siampl.com

Unit: mm. Tolerance: less than 0.003 per unit of measurement (International System n.80/81 CEE)

In order to improve the quality and production processes, SIA-MPL reserves its right to introduce aesthetic and technical changes to the products and information provided at any time.





C INNER SIDE EXTERNAL SIDE

BELT GUARD PROTECTIONS

CUSTOMIZED SIZES TECHNICAL DATA SHEET

OOOTOWIZE	D SIZES TEO	HINICAL DA	IA SHEET				
F	Α	E	В	С	QUANTITY		
C = multiple size smallest size +/-	e of the base mesh	11,1					
	belt guard back p	iece fixed to the	base of the air co	mpressor.			
	Square or circle openings can be cut.						
	RT = guard cover f						
F↔A and E↔B s	sizes are linked ead	ch other to allow	the belt guard as	sembly.			
MESH MODEL:							
□ RT® □ SP							
WIRE: MILD STEEL OTHER (speci	fy) (*)						
PROTECTIVE CO ☐ No Coating	ATINGS:						
STANDARD PRO	TECTIVE COATIN	NGS:					
☐ Epoxy powder	r coating black R	AL 9005					
SPECIAL PROTE Epoxy powder Cataphoresis	r coating all RAL		*)				
☐ Cold electroly (*) delivery time t	_						
For inquires plea commerciale@si	se send technical ampl.com	l drawing to:					

Unit: mm. Tolerance: less than 0.003 per unit of measurement (International System n.80/81 CEE)

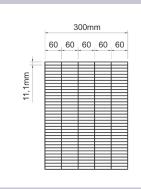
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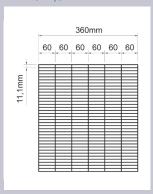


SAFETY MESH RANGE - RT® SAFETY MESH

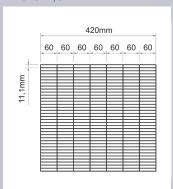
RT6 Ø 2,8 mm



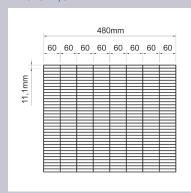
RT7 Ø 2,8 mm



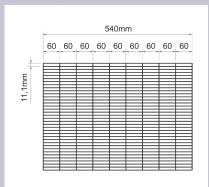
RT8 Ø 2,8 mm



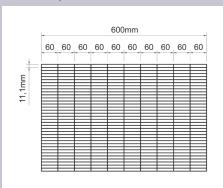
RT9 Ø 2,8 mm



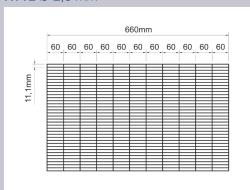
RT10 Ø 2,8 mm



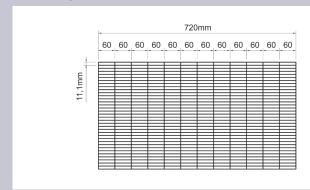
RT11 Ø 2,8 mm



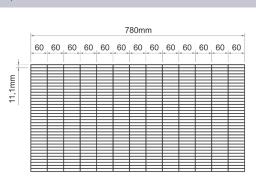
RT12 Ø 2,8 mm



RT13 Ø 2,8 mm



RT14 Ø 2,8 mm



Unit: mm. Tolerance: less than 0.003 per unit of measurement (International System n.80/81 CEE)

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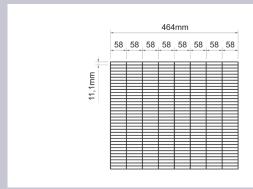


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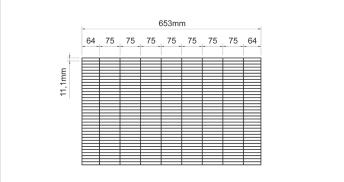
Via Cisa Ligure 28/32 (SP62r) 42041 Brescello · Reggio Emilia · Italy Ph. +39 0522 684543 · Fax +39 0522 684544 www.siampl.com · info@siampl.com

SAFETY MESH RANGE - SP SAFETY MESH

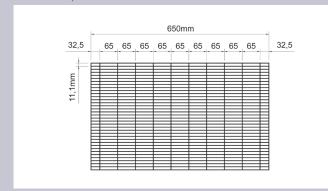
SP9 Ø 2,8 mm



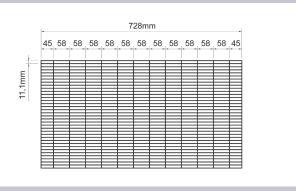
SP10 Ø 2,8 mm



SP12 Ø 2,8 mm



SP14 Ø 2,8 mm



Unit: mm. Tolerance: less than 0.003 per unit of measurement (International System n.80/81 CEE)

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ACCESSORIES

Art.	Description	Quantity
1.A186	MECHANICAL SPACER RT6 - BLACK PLASTIC MATERIAL	BOX 1000 PZ
1.A189	MECHANICAL SPACER RT8 - BLACK PLASTIC MATERIAL	BOX 1000 PZ



Art.	Description	Size	Quantity
1.A165	FASTENING PLATE ZN4 (GALVANIZED)	HOLE Ø 4 mm 22x10 ~	BOX 1000 PZ
1.A166	FASTENING PLATE ZN6 (GALVANIZED)	HOLE Ø 6 mm 22x22 ~	BOX 1000 PZ
1.A167	FASTENING PLATE ZN8 (GALVANIZED)	HOLE Ø 8 mm 22x22 ~	BOX 1000 PZ



Art.	Description	Quantity
1.A180	DIRECTION ARROW - RED PLASTIC MATERIAL	BOX 1000 PZ



Art.	Description	Quantity	
1.A183DM	PATENTED DOWEL RT3 - BLACK PLASTIC MATERIAL	BOX 5000 PZ	

(complying with Machinery directive 2006/42/EC)

Unit: mm. Tolerance: less than 0.003 per unit of measurement (International System $n.80/81\ \text{CEE})$

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