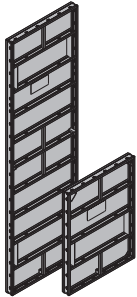


[kg] Artikel nr.

Painel Frami eco 0,30x1,20m	18,5	589405000
Painel Frami eco 0,45x1,20m	23,5	589404000
Painel Frami eco 0,60x1,20m	27,8	589403000
Painel Frami eco 0,75x1,20m	32,0	589402000
Painel Frami eco 0,90x1,20m	36,8	589401000
Painel Frami eco 0,30x3,00m	42,5	589420000
Painel Frami eco 0,45x3,00m	51,7	589419000
Painel Frami eco 0,60x3,00m	63,0	589418000
Painel Frami eco 0,75x3,00m	70,3	589417000
Painel Frami eco 0,90x3,00m	82,0	589416000
Frami eco panel		

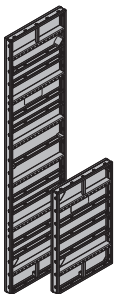
pintado de amarelo

Tamanhos especiais a pedido!



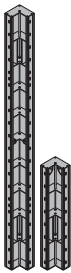
Painel universal Frami eco 0,75x1,20m	36,0	589421000
Painel universal Frami eco 0,75x3,00m	86,6	589424000
Frami eco universal panel		

pintado de amarelo



Canto interior Frami eco 1,20m 20cm	24,6	589429000
Canto interior Frami eco 3,00m 20cm	55,6	589432000
Frami eco inside corner		

pintado de amarelo



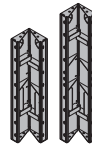
Canto exterior Frami eco 1,20m	10,5	589433000
Canto exterior Frami eco 3,00m	25,3	589436000
Frami eco outside corner		

pintado de amarelo



Canto interior regulável I Frami eco 1,20m	33,5	589437000
Canto interior regulável I Frami eco 1,50m	40,0	589438000
Frami eco hinged inside corner I		

pintado de amarelo



Canto exterior regulável A Frami eco 1,20m	12,8	589439000
Canto exterior regulável A Frami eco 1,50m	15,9	589440000
Frami eco hinged outside corner A		

pintado de amarelo



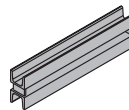
Chapa metálica circular Frami 0,20x1,50m	21,5	588486000
Chapa metálica circular Frami 0,25x1,50m	22,5	588487000
Chapa metálica circular Frami 0,30x1,50m	23,5	588488000
Frami circular forming plate		

revestido com pó, azul



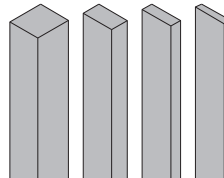
Perfil de ancoragem Frami 0,40m	4,4	588489000
Frami anchor waling 0.40m		

pintado de azul



Complemento de madeira Frami 10x9cm 1,50m	6,0	176035000
Complemento de madeira Frami 5x9cm 1,50m	3,0	176034000
Complemento de madeira Frami 3x9cm 1,50m	1,9	176033000
Complemento de madeira Frami 2x9cm 1,50m	1,2	176032000
Complemento de madeira Frami 10x9cm 2,70m	12,3	176083000
Complemento de madeira Frami 5x9cm 2,70m	6,1	176082000
Complemento de madeira Frami 3x9cm 2,70m	3,7	176081000
Complemento de madeira Fram 2x9cm 2,70m	2,5	176080000
Frami fitting timber		

envernizado a amarelo



Cantoneira para chapa Frami 27mm	2,0	588473000
Cantoneira para chapa Frami 21mm	2,1	588474000
Cantoneira para chapa Frami 18mm	2,2	588499000
Frami plywood support		

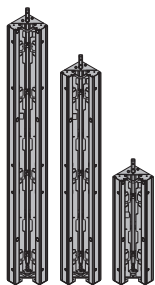
galvanizado  
altura: 56 cm

[kg] Artikel nr.

<b>Canto de desfôrma I Framax 2,70m</b>	<b>171,0</b>	<b>588675000</b>
<b>Canto de desfôrma I Framax 1,35m</b>	<b>90,0</b>	<b>588614000</b>
<b>Canto de desfôrma I Framax 3,30m</b>	<b>209,9</b>	<b>588676000</b>

Framax stripping corner I

galvanizado, pintado de azul



<b>Fuso de desfôrma I Framax</b>	<b>3,2</b>	<b>588618000</b>
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Framax stripping spindle I

galvanizado  
altura: 25 cm

<b>Fuso de desfôrma I Framax com lingueta</b>	<b>5,5</b>	<b>588653000</b>
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Framax stripping spindle I with ratchet

galvanizado  
altura: 24,8 cm

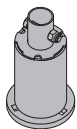
<b>Kit extensor paraf. canto desfôrma I Framax</b>	<b>0,90</b>	<b>588947000</b>
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Extension set Framax stripping spindle I

galvanizado  
altura: 2,5 cm

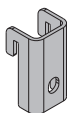
<b>Ferramenta desmont. canto desfôrma I Framax</b>	<b>4,1</b>	<b>588948000</b>
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Dismantling tool Framax stripping spindle I

galvanizado  
altura: 27,5 cm

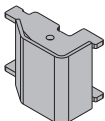
<b>Adaptador Frami p/ barra p/ canto desfôrma I</b>	<b>0,47</b>	<b>588492000</b>
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Frami tie-adapter for stripping corner I

galvanizado  
altura: 11 cm

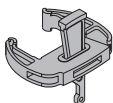
<b>Perfil de adaptação Frami p/ canto desfôrma I</b>	<b>0,60</b>	<b>588491000</b>
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Frami profile adapter for stripping corner I

galvanizado  
altura: 8 cm

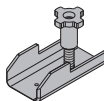
<b>Grampo de união Framax RU</b>	<b>3,3</b>	<b>588153400</b>
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Framax quick acting clamp RU

galvanizado  
comprimento: 20 cm

<b>Sapata para painel Frami</b>	<b>1,3</b>	<b>588490000</b>
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Frami panel shoe

galvanizado  
comprimento: 16 cm

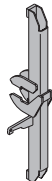
<b>Grampo Frami</b>	<b>1,2</b>	<b>588433000</b>
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Frami clamp

galvanizado  
comprimento: 11 cm

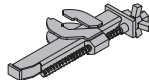
<b>Grampo de alinhamento Frami</b>	<b>3,2</b>	<b>588435000</b>
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Frami aligning clamp

galvanizado  
comprimento: 62 cm

<b>Grampo ajustável Frami</b>	<b>3,6</b>	<b>588436000</b>
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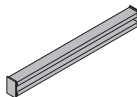
Frami adjustable clamp

galvanizado  
comprimento: 40 cm

<b>Perfil universal Frami 0,70m</b>	<b>3,7</b>	<b>588439000</b>
<b>Perfil universal Frami 1,25m</b>	<b>6,4</b>	<b>588440000</b>

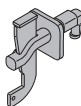
Frami universal waling

pintado de azul



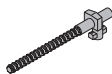
<b>Grampo de cunha Frami</b>	<b>1,1</b>	<b>588441000</b>
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Frami wedge clamp

galvanizado  
comprimento: 16 cm

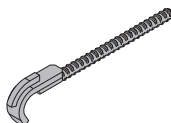
<b>Parafuso universal Frami 5-12cm</b>	<b>0,43</b>	<b>588479000</b>
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Frami universal fixing bolt 5-12cm

galvanizado  
comprimento: 23 cm

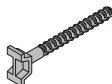
<b>Parafuso de ligação Frami 5-18cm</b>	<b>0,80</b>	<b>588493000</b>
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Frami profile connector 5-18cm

galvanizado  
comprimento: 33 cm

<b>Parafuso para ligação de canto Frami</b>	<b>0,40</b>	<b>588446000</b>
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Frami corner connector

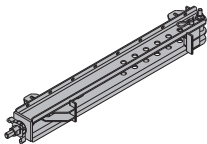
galvanizado  
comprimento: 19 cm

[kg] Artikel nr.

**Ancoragem de topo Frami 15-45cm**

Frami stop-end waler tie 15-45cm

8,8 588498000

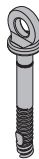
galvanizado  
comprimento: 85 cm

[kg] Artikel nr.

**Ancoragem expressa Doka 16x125mm**

Doka express anchor 16x125mm

0,31 588631000

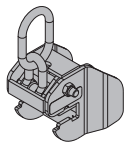
galvanizado  
comprimento: 18 cm  
Atenção às instruções de montagem!**Gancho de içamento Frami**

Frami lifting hook

7,5 588438000

galvanizado  
largura: 15 cm  
altura: 21 cm  
Atenção às instruções de serviço!

CE

**Bucha espiral Doka 16mm**

Doka coil 16mm

0,009 588633000

galvanizado  
diâmetro: 1,6 cm**Escora de ajuste 260 IB**

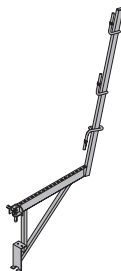
Plumbing strut 260 IB

12,8 588437500

galvanizado  
comprimento: 146,8 - 256,7 cm**Console Frami 60**

Frami bracket 60

7,7 588442000

galvanizado  
comprimento: 98 cm  
altura: 157 cm**Escora de prumo 340 IB**

Panel strut 340 IB

24,3 580365000

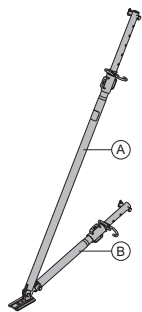
Constituído por:

**(A) Escora de ajuste 340 IB**galvanizado  
comprimento: 190,8 - 341,8 cm

16,7 588696000

**(B) Escora ajustável 120 IB**galvanizado  
comprimento: 81,5 - 130,6 cm

7,6 588248500

galvanizado  
Estado de fornecimento: fechado**Plataforma para console 60/270m**

Bracket planking 60/270m

51,4 583030000

peças de aço galvanizadas  
peças de madeira envernizadas a amarelo  
(sem figura)**Suporte de guarda-corpo 240-270cm**

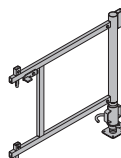
Bracket railing 240-270cm

20,2 583032000

galvanizado  
(sem figura)**Módulo andaime Frami**

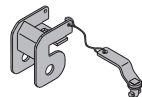
Frami adjustment frame

14,3 588451000

galvanizado  
comprimento: 103 cm  
altura: 94 - 143 cm**Cabeça para escora EB**

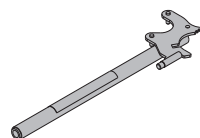
Strut head EB

1,4 588945000

galvanizado  
largura: 9 cm  
altura: 14 cm**Ferramenta de desmontagem universal**

Universal dismantling tool

3,7 582768000

galvanizado  
comprimento: 75,5 cm**Montante de guarda-corpo 1,00m**

Handrail post 1.00m

3,8 584335000

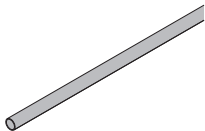
galvanizado  
comprimento: 124 cm

[kg] Artikel nr.

[kg] Artikel nr.

Tubo de contraventamento 48,3mm 0,50m	1,7	682026000
Tubo de contraventamento 48,3mm 1,00m	3,6	682014000
Tubo de contraventamento 48,3mm 1,50m	5,4	682015000
Tubo de contraventamento 48,3mm 2,00m	7,2	682016000
Tubo de contraventamento 48,3mm 2,50m	9,0	682017000
Tubo de contraventamento 48,3mm 3,00m	10,8	682018000
Tubo de contraventamento 48,3mm 3,50m	12,6	682019000
Tubo de contraventamento 48,3mm 4,00m	14,4	682021000
Tubo de contraventamento 48,3mm 4,50m	16,2	682022000
Tubo de contraventamento 48,3mm 5,00m	18,0	682023000
Tubo de contraventamento 48,3mm 5,50m	19,8	682024000
Tubo de contraventamento 48,3mm 6,00m	21,6	682025000
Tubo de contraventamento 48,3mm .....m	3,6	682001000
Scaffold tube 48.3mm		

galvanizado



<b>Conector para tubo de contraventamento</b>	<b>0,27</b>	<b>584375000</b>
Scaffold tube connection		

galvanizado  
altura: 7 cm

<b>Abraçadeira de aparafusar 48mm 50</b>	<b>0,84</b>	<b>682002000</b>
Screw-on coupler 48mm 50		

galvanizado  
tamanho de chave: 22 mm

<b>Tampão de ancoragem Frami</b>	<b>0,002</b>	<b>588444000</b>
Frami frame hole plug		

azul  
diâmetro: 2,5 cm

<b>Tampão Frami</b>	<b>0,003</b>	<b>588445000</b>
Frami plug		

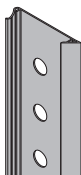
amarelo  
diâmetro: 2 cm

<b>Cantoneira Framax 2,70m</b>	<b>0,38</b>	<b>588170000</b>
Framax triangular ledge 2.70m		

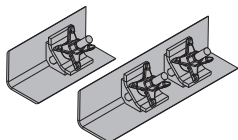


<b>Mata junta frontal Frami 2,70m</b>	<b>1,5</b>	<b>588496000</b>
<b>Mata junta frontal Frami 3,00m</b>	<b>1,7</b>	<b>588497000</b>
Frami frontal triangular ledge		

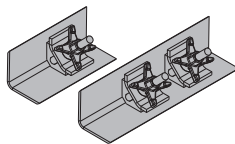
cinzento



<b>Chapa de compensação de canto 24cm</b>	<b>3,3</b>	<b>580063000</b>
<b>Chapa de compensação de canto 25cm</b>	<b>3,4</b>	<b>580064000</b>
<b>Chapa de compensação de canto 30cm</b>	<b>3,8</b>	<b>580065000</b>
Box-out clamp		

galvanizado  
comprimento lateral: 10 cm

<b>Chapa de compensação de canto tipo 1 ....cm</b>	<b>13,6</b>	<b>580066000</b>
<b>Chapa de compensação de canto tipo 2 ....cm</b>	<b>15,0</b>	<b>580067000</b>
Box-out clamp .....cm		

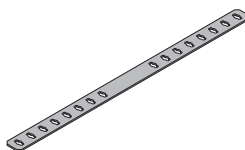
pintado de azul  
comprimento lateral: 10 cm

<b>Grampo de ancoragem Frami</b>	<b>0,58</b>	<b>588453000</b>
Frami tie-holder bracket		

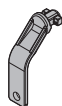
galvanizado



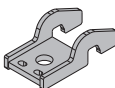
<b>Perfil de ancoragem Frami 10-80cm</b>	<b>2,1</b>	<b>588475000</b>
Frami flat tie-rod 10-80cm		

galvanizado  
comprimento: 97 cm

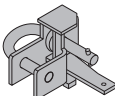
<b>Clip Frami</b>	<b>0,26</b>	<b>588434000</b>
Frami clip		

galvanizado  
largura: 3 cm  
altura: 12 cm

<b>Chapa fixação para piso Frami</b>	<b>0,53</b>	<b>588495000</b>
Frami floor fixing plate		

galvanizado  
comprimento: 12,7 cm  
largura: 6,7 cm

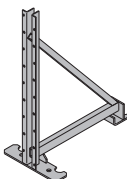
<b>Grampo para fundação Frami</b>	<b>1,6</b>	<b>588452000</b>
Frami foundation clamp		

galvanizado  
altura: 9 cm

<b>Fita perfurada Doka 50x2,0mm 25m</b>	<b>17,0</b>	<b>588206000</b>
Doka perforated tape 50x2.0mm 25m		

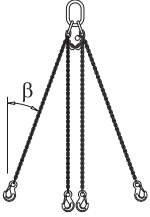


<b>Contraforte</b>	<b>10,7</b>	<b>588477000</b>
Supporting construction		

galvanizado  
comprimento: 66 cm  
largura: 37 cm  
altura: 91 cm

**Corrente para içamento 4 pernas Doka 3,20m** 15,0 588620000  
Doka 4-part chain 3.20m

Atenção às instruções de serviço!



**Gancho de transporte Frami 2,5kN** 0,56 588494000  
Frami transport hook 2.5kN

galvanizado

comprimento: 17,5 cm

Atenção às instruções de serviço!



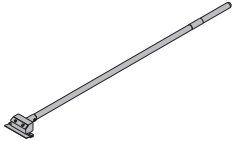
**Cinta de carga e descarga Dokamatic 13,00m** 10,5 586231000  
Dokamatic lifting strap 13.00m

verde

Atenção às instruções de serviço!



**Raspadeira dupla Xlife 100/150mm 1,40m** 2,8 588674000  
Double scraper Xlife 100/150mm 1.40m



**Andaime móvel DF** 44,0 586157000  
Wheel-around scaffold DF

alumínio

comprimento: 185 cm

largura: 80 cm

altura: 255 cm

Estado de fornecimento: dobrado

Atenção às instruções de serviço!



**Doka Sistemas de segurança**



Plataformas de trabalho e protecção, segurança e acesso encontra no capítulo "Sistemas-Segurança-Doka"