

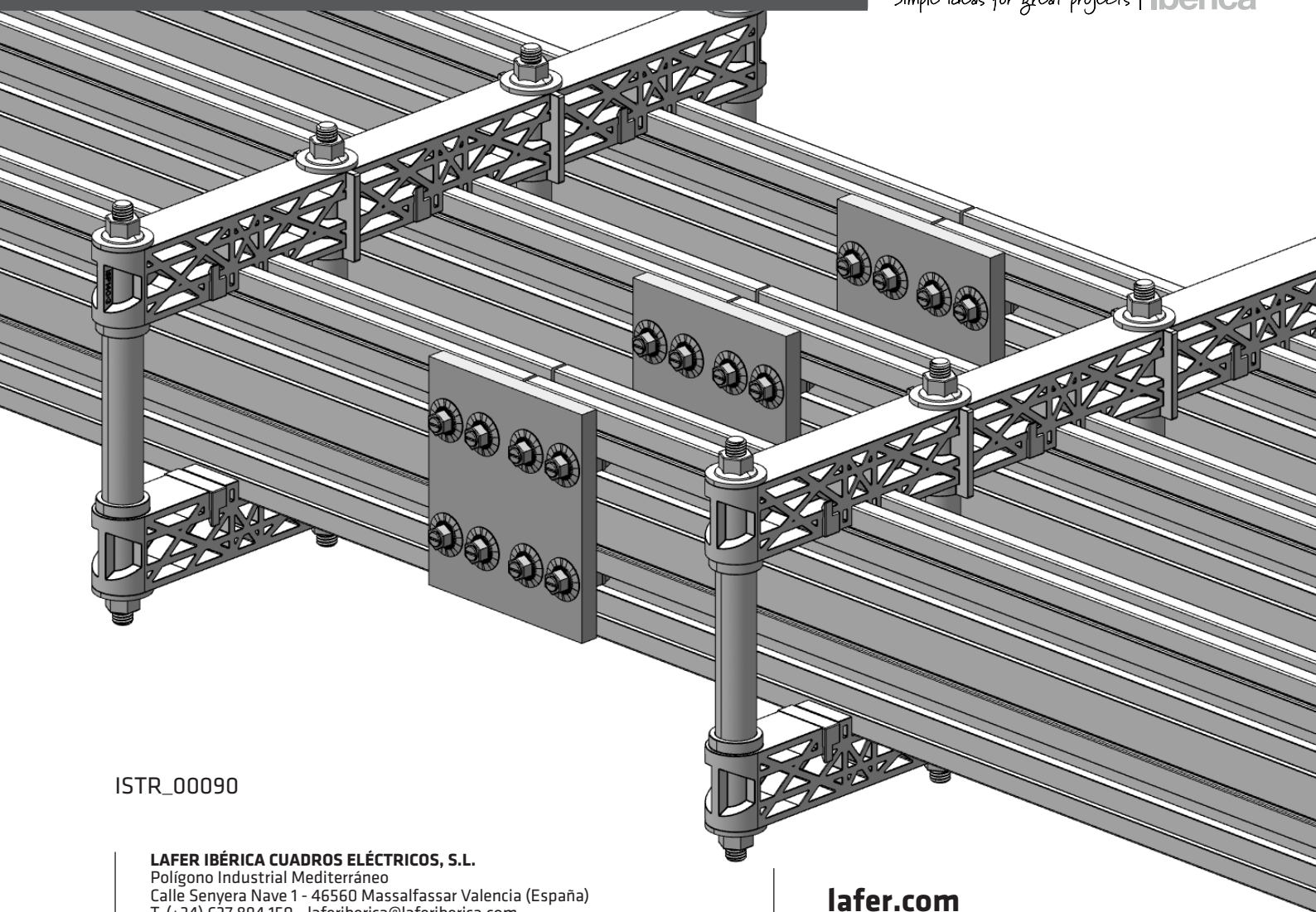
Giunzioni Smart Energy Plus/Copper

Per profili orizzontali/orizzontali

*Aluminium joints for
smart-energy plus/copper
(Horizontal/horizontal profiles)*

Istruzioni di montaggio
Instructions for use

LA FER
Simple ideas for great projects | Ibérica



ISTR_00090

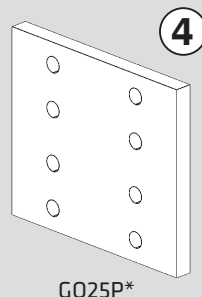
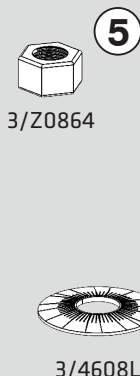
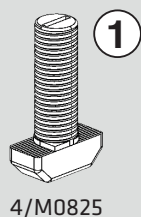
LA FER IBÉRICA CUADROS ELÉCTRICOS, S.L.
Polígono Industrial Mediterráneo
Calle Senyera Nave 1 - 46560 Massalfassar Valencia (España)
T. (+34) 637 894 150 - laferiberica@laferiberica.com

lafer.com

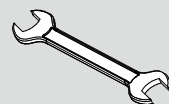
Giunzioni su profili orizzontali

Aluminium joints for profiles arranged horizontally

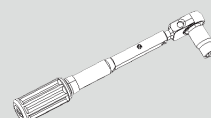
Componenti Components



Utensili necessari Necessary tools



Chiave esagonale N°13
13- Hexagonal key

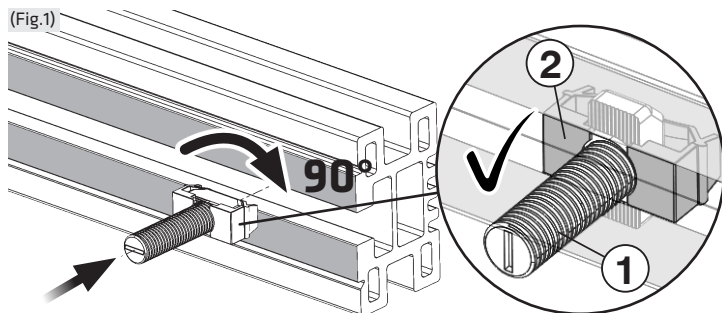


Chiave dinamometrica
Torque wrench

*G010P - G016P - G020P - G025P - G032P - G040P → Alluminio / Aluminium

*G08CU - G016CU - G020CU - G025CU - G032CU - G040R → Rame / Copper

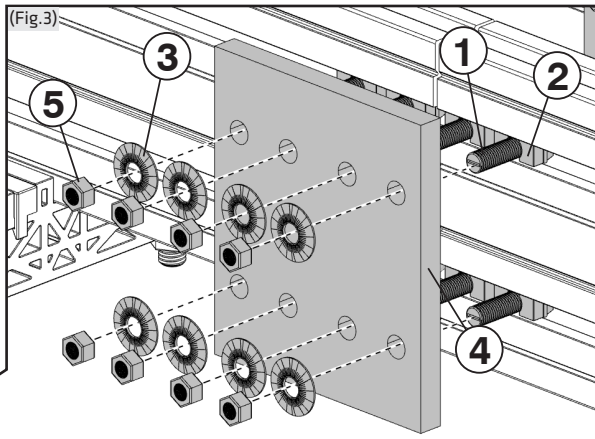
(Fig.1)



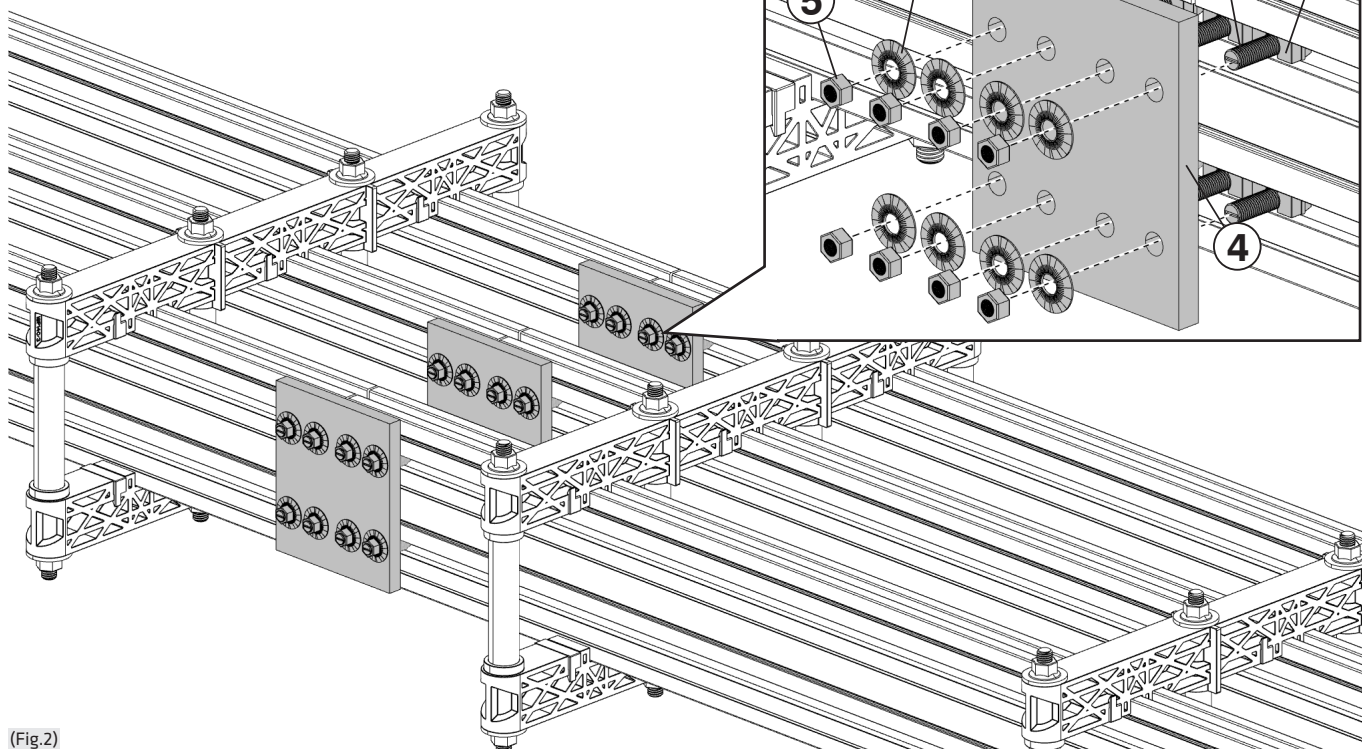
COPPIA DI SERRAGGIO TIGHTENING TORQUES

Vite di serraggio Fastening screw	Coppie di serraggio Tightening torque
M6	20 Nm
M8	30 Nm
M10	50 Nm
M12	80 Nm

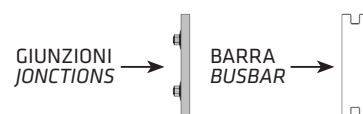
(Fig.3)

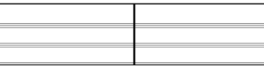
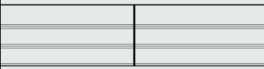
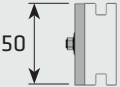
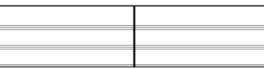
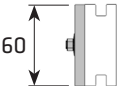
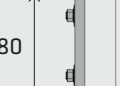
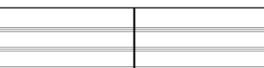
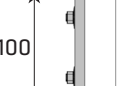
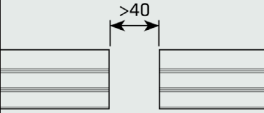
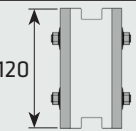
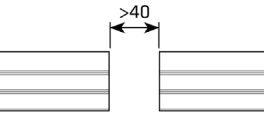
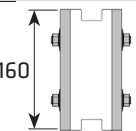
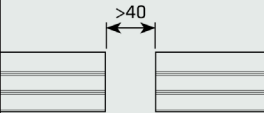
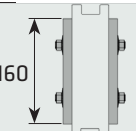
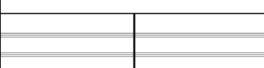
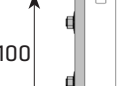
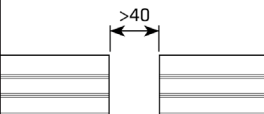
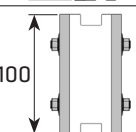


(Fig.2)



BARRA BUSBAR	CORRENTE [A] RATED CURRENT [A]	MATERIALE MATERIAL	DISTANZA TRA BARRE DISTANCE BETWEEN BARS	N° GIUNZIONI N° JUNCTIONS	ESEMPIO: EXAMPLE:
BA10P	1000 A	AL		1	
BA12P	1200 A	AL		1	
BA16P	1600 A	AL		1	
BA20P	2000 A	AL		1	
BA25P	2500 A	AL		1	
BA32P	3200 A	AL		2	
				2	
BA40P	4000 A	AL		2	
				2	
BA50P	5000 A	AL		2	
2x BA32P	6300 A	AL		2	
				2	



BARRA BUSBAR	CORRENTE [A] RATED CURRENT [A]	MATERIALE MATERIAL	DISTANZA TRA BARRE DISTANCE BETWEEN BARS	N° GIUNZIONI N° JUNCTIONS	ESEMPIO: EXAMPLE:
BR8P	800 A	CU		1	
BR12P	1200 A	CU		1	
BR16P	1600 A	CU		1	
BR20P	2000 A	CU		1	
BR25P	2500 A	CU		1	
BR32P	3200 A	CU		2	
BR40P	4000 A	CU		2	
BR50P	5000 A	CU		2	
2x BR25P	5000 A	CU		1	
				2	
2x BR32P	6300 A	CU		2	