



CONSTRUCTION AND ASSEMBLY PROFILES



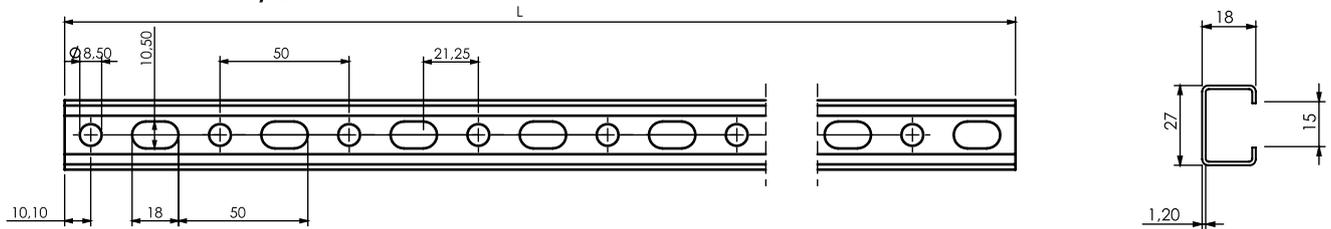
Max Metal sp. z o.o.
ul. Budowlanych 4, 64-100 Leszno
phone +48 65 526 35 41 e-mail: profile@maxmetal.pl
www.maxmetal.pl



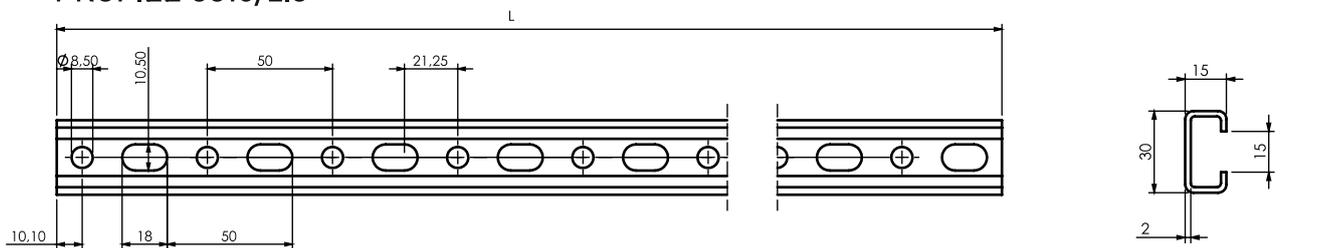
CONSTRUCTION AND ASSEMBLY PROFILES

TECHNICAL DATA

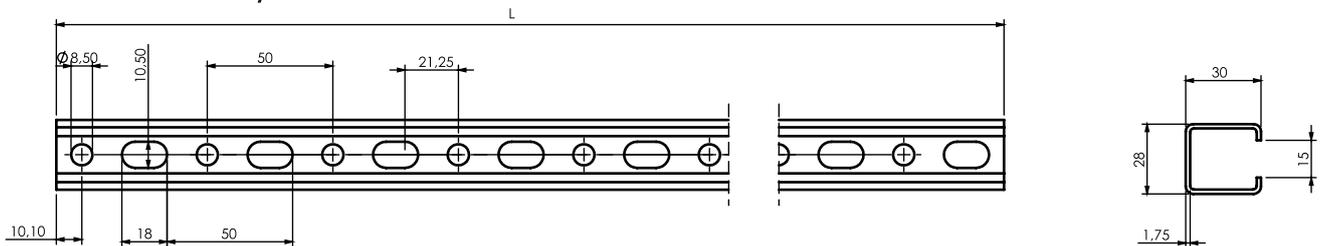
PROFILE 2718/1.2



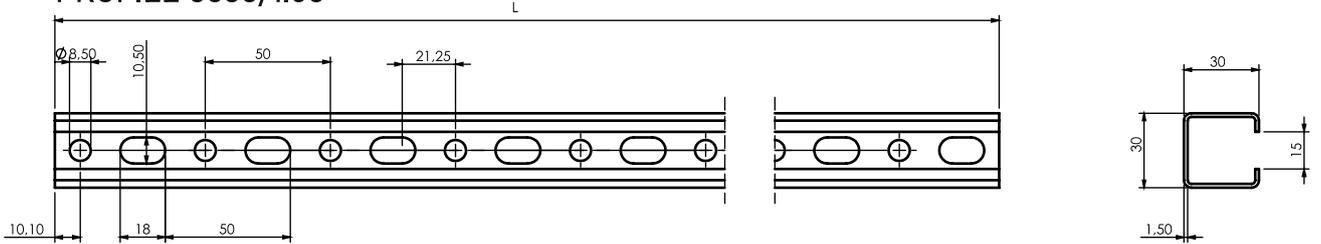
PROFILE 3015/2.0



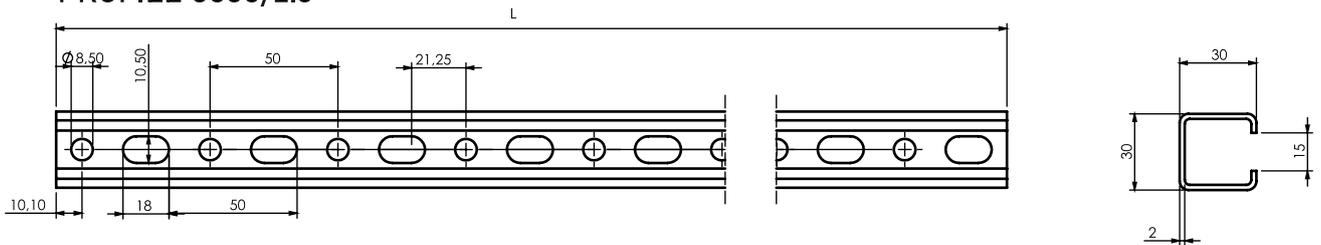
PROFILE 2830/1.75

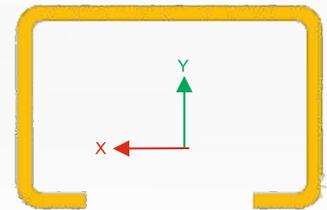


PROFILE 3030/1.50



PROFILE 3030/2.0





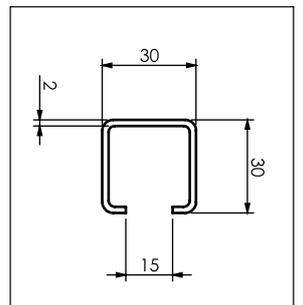
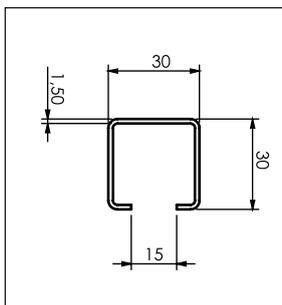
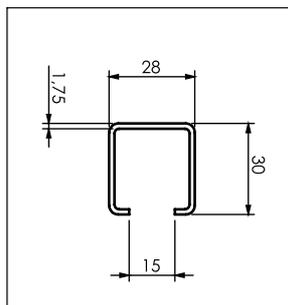
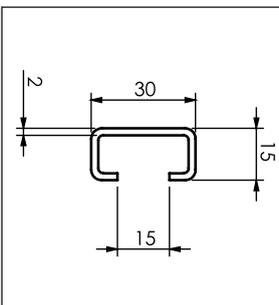
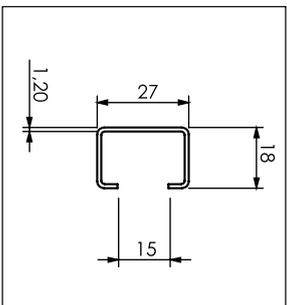
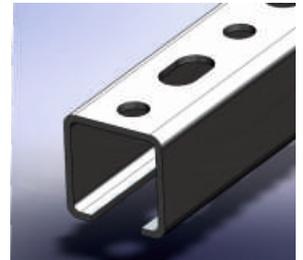
PROFILE 2718/1.2

PROFILE 3015/2.0

PROFILE 2830/1.75

PROFILE 3030/1.50

PROFILE 3030/2.0



MOMENT OF INERTIA ABOUT X AXIS [mm⁴]

3518,9

3644,1

17553,9

16592,1

20922,7

BENDING STRENGTH INDEX [mm³]

322,2

402,8

1009,9

959,4

1210,5

PROFILE WEIGHT [kg/m] - material S250 GD + Z275

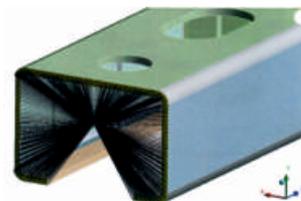
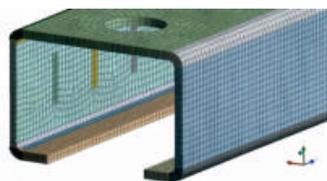
0,555

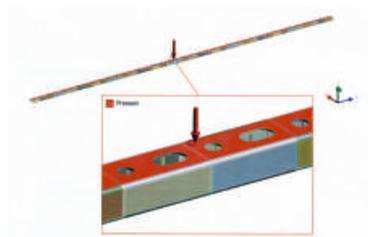
0,890

1,156

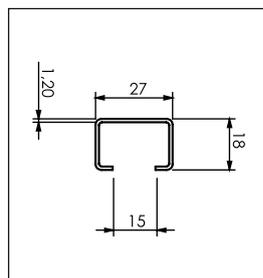
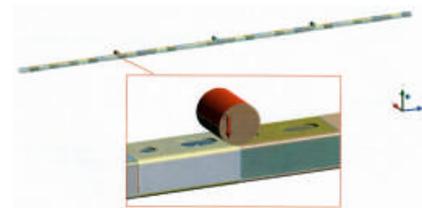
1,050

1,365

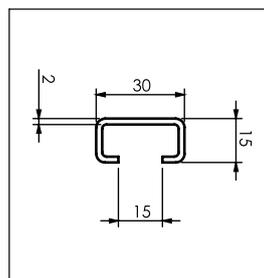




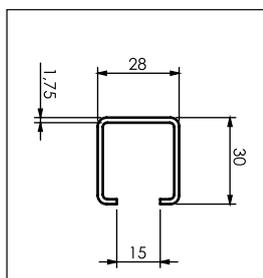
PERMISSIBLE LOADS [N] for maximum deflection $L/200$



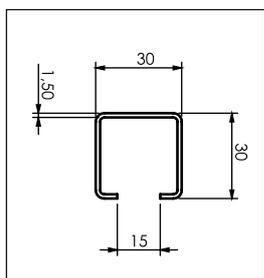
PROFILE 2718/1.2



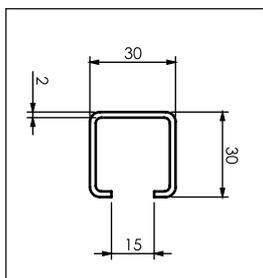
PROFILE 3015/2.0



PROFILE 2830/1.75

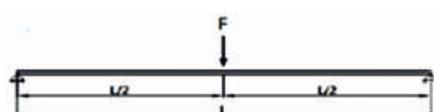


PROFILE 3030/1.50

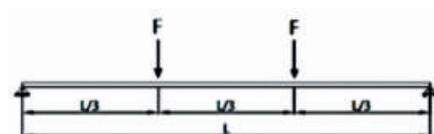


PROFILE 3030/2.0

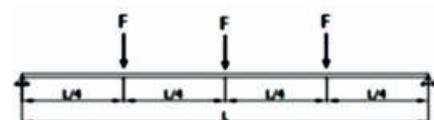
L
[mm]



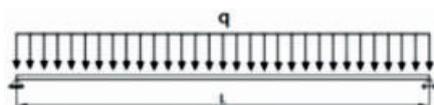
500	434,00	580,00	1 998,25	1 533,75	2 249,50
1000	133,25	138,75	658,25	637,75	761,50
2000	37,00	38,50	186,70	170,00	220,00



500	287,50	303,00	1 438,88	1 162,50	1 484,13
1000	86,60	90,00	431,70	411,50	518,13
2000	21,97	22,60	108,80	103,60	130,10



500	227,50	290,92	1 312,50	1 153,42	1 395,83
1000	62,30	56,80	309,70	293,90	371,50
2000	15,60	16,20	78,00	74,50	93,70



500	1 004,00	685,00	2 796,00	2 178,50	4 250,00
1000	210,00	184,00	948,00	880,00	1 080,00
2000	59,00	61,70	268,00	245,00	337,00

CONSTRUCTION AND ASSEMBLY PROFILES ADDITIONAL INFORMATION



- Steel material S250 GD + Z275 - PN-EN10346:2015 Sendzimir galvanized
- Available lengths up to 6m - with the possibility of production of a specific length on request
- The listed permissible load values apply only to profiles and are based on tests carried out in independent laboratories and strength simulations
- Profiles produced by MAX METAL Sp. z o.o. are adapted for quick assembly with universal fasteners available on the market, for the selection, application and verification of their permissible loads, the installer performing the assembly is responsible
- MAX METAL Sp. z o.o. declares the compliance of the manufactured construction and assembly profiles with the requirements of the standards for Factory Production Control PN-EN 1090-1 and ISO 9001: 2015
- Each manufactured construction and assembly profile has a Declaration of Performance and a CE certificate



FACTORY PRODUCTION CONTROL



This certificate confirms that the products produced by Max Metal Sp. z o.o. meet high quality standards and ensure the stability of usable properties.



Max Metal Sp.z o.o.
 ul. Budowlanych 4, 64-100 Leszno
 e-mail: profile@maxmetal.pl www.maxmetal.pl



CERTIFICATE ISO 9001:2015



POLISH CHAMBER OF FOREIGN TRADE
CERTIFICATION

CERTIFICATE

No. 1533/2021/01

This Certificate is granted as evidence that the management system of



Max Metal Sp. z o.o.

64-100 Leszno, ul. Budowlanych 4; Poland

complies with the requirements of the Standard

ISO 9001:2015

in the scope of

- Production and processing of goods made of metal and plastics

Expiry date
8.03.2024



Artur Szwoch
PRESIDENT

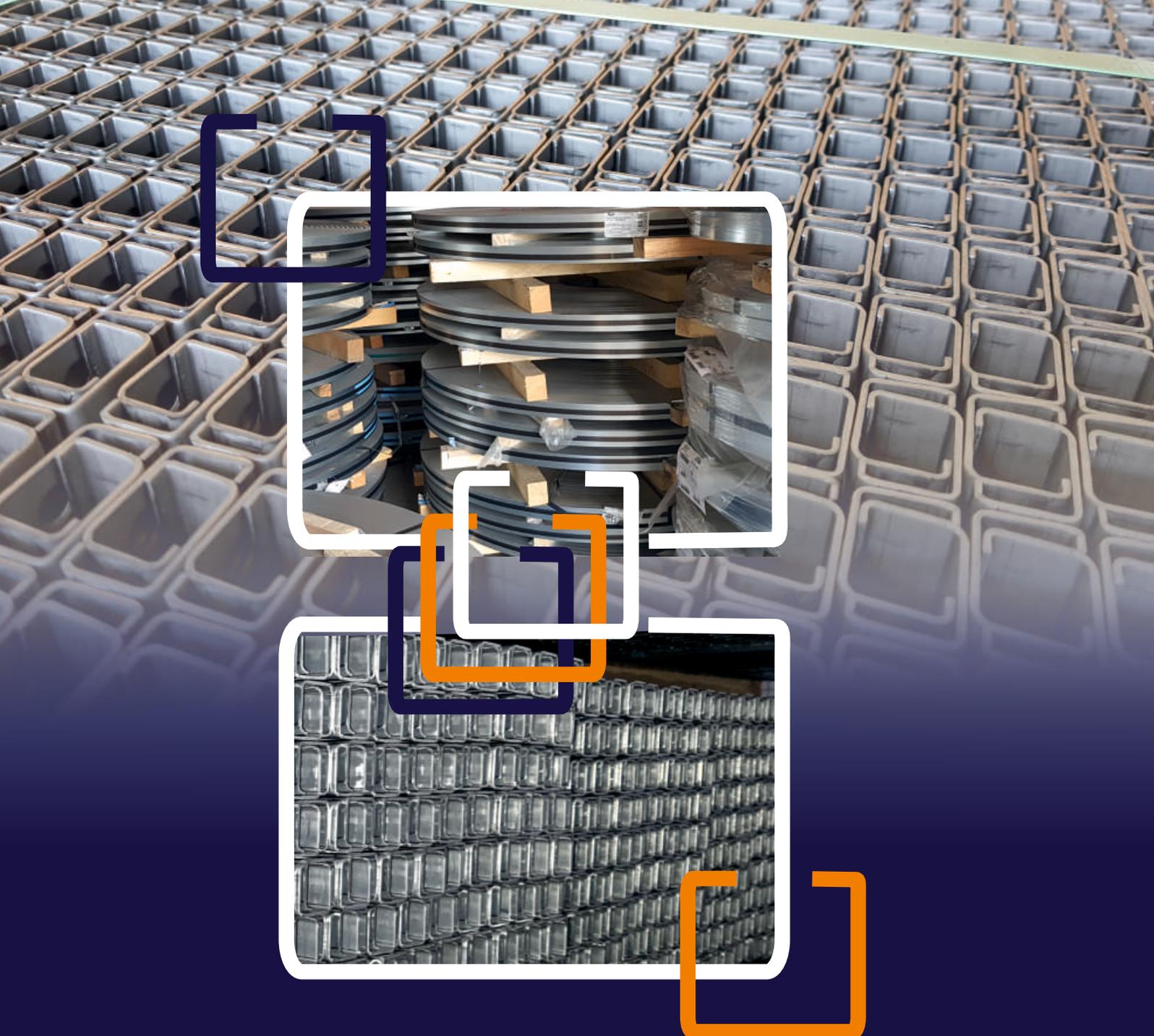
Gdynia, 9.03.2021

PIHZ Certyfikacja Sp. z o.o., 81-332 Gdynia, ul. Kofłataja 1, Polska

This certificate confirms that the services provided by our company comply with the ISO 9001:2015 standard and meet high quality standards.



Max Metal Sp.z o.o.
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e-mail: profile@maxmetal.pl www.maxmetal.pl



Max
Metal



We cordially invite you to cooperation!

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