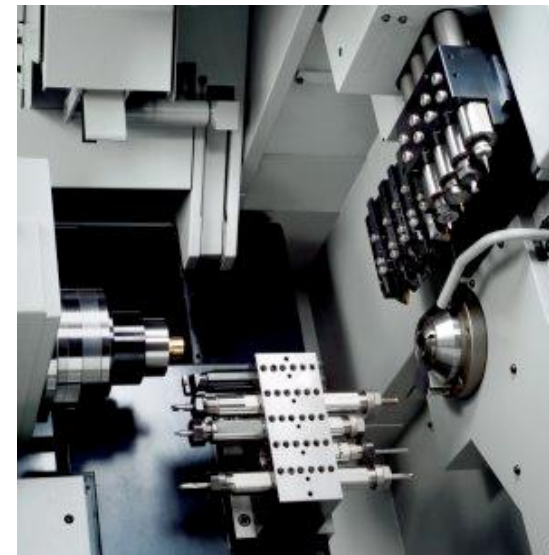
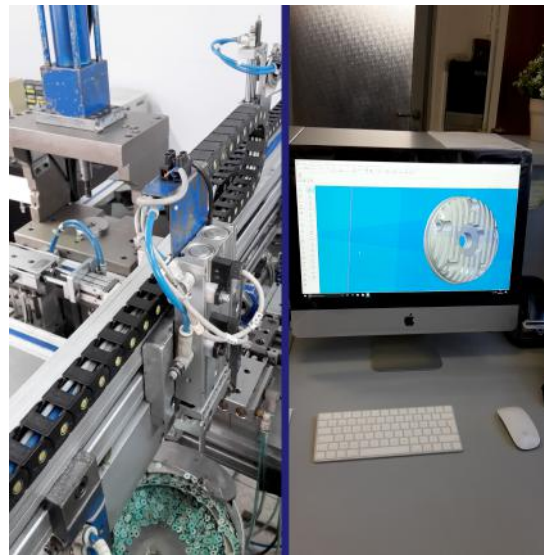


CATALOGUE 2017





The Company:

TCA was founded in Milan in 1982.

We are a family owned company that has been able to develop a high technology designed at the production of plugs, model aircraft accessories and on behalf of third parties products.

The company is located in Trezzano Sul Naviglio nearby Milano on an area of 500 square meters in which are installed advanced technology machineries suitable to support any specific needs of our activity.

The aim of the company is to produce top quality materials and cope the needs of our customers.

Features:

Over the years we have oriented the investments to develop our products and improve the quality in the field of dynamic models.

We have realized ourselves specific machineries to produce and assembly our materials.

This way of operating has allowed us to be acknowledged by the market as a competitive company worldwide producing materials of high quality.

TCA is now an entity that fully meets the needs of its customers of which we are serving with enthusiasm and dynamism, ready to solve any problem submitted.

What we offer:

TCA develops in house all the materials produced through 2D / 3D drawing programs using CNC equipment and more.

We have the possibility to customize our articles and develop new ones. To avoid defects we submit at specific controls each single piece of the production. We cooperate with a group of expert pilots to carry out dynamic tests for each single item we produce.

Plugs are fully produced within our company so we have under control all the production phases and we can guarantee the top quality and reliability.

Our filament is an alloy with a special composition made by three metals (platinum/rhodium/iridium) and it ensures the best yield and resistance. These features make our plugs the best compromise between performance and cost giving an add value at the usage of your engines.



The wide range allows to choose the most suitable plug:

- For the types of engines
- According at the outside temperatures
- According at the fuel and nitromethane percentage used



COD. 11220001

Ultra Hot
from 0,8 to 4 cc.
Low % di nitro methane



COD. 11220002

Hot
from 0,8 to 4 cc.
Low % di nitro methane



COD. 11220005

Very Cold
From 3,5 to 10 cc.
> 25% di nitro methane



COD. 11220001-A

Ultra Hot
from 0,8 to 4 cc.
Low % di nitro methane



COD. 11220003

Medium
From 0,8 to 4 cc.
15% di nitro methane



COD. 11220006

Extra Cold
From 10 to 15 cc.
> 25% di nitro methane



COD. 11220001-B

Very Hot
from 0,8 to 4 cc.
Low % di nitro methane



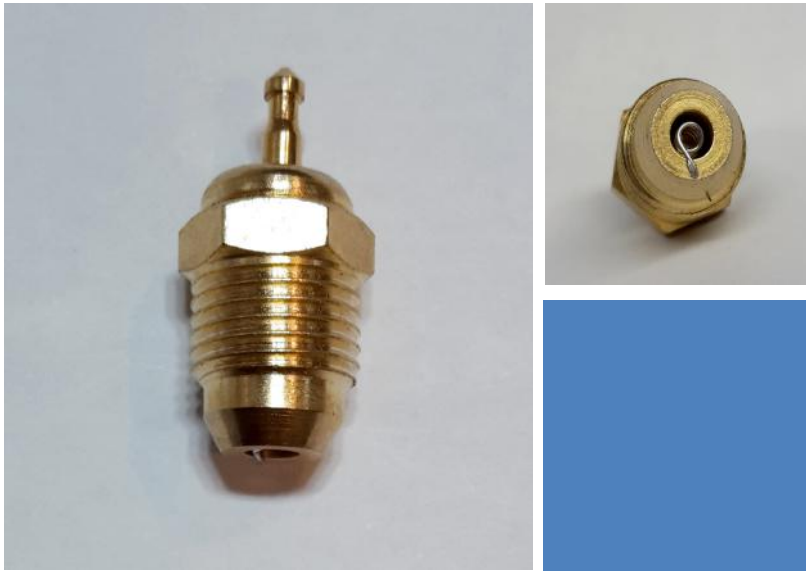
COD. 11220004

Cold
From 3,5 to 10 cc.
25 % di nitro methane



COD. 11220008

Ultra Cold
From 10 to 15 cc.
>25% di nitro methane



These are racing plugs. In order to assure the best reliability we carry out several probative tests on the sealing and on the resistance of the filament.

To assure good performances during the competitions this kind of plug do not have to show air bleeding sign. Our filament has a high level of elasticity to resist better at the engine vibrations and furthermore resist at a high pressure, that can achieve 4/5 atmospheres, do not represent any problem as tested up to 8 atmospheres.



COD. 11220010

Hot
10-30 % di nitromethane



COD. 11220011

Medium
15-35 % di nitro methane



COD. 11220012

Cold
25-45 % di nitro methane



COD. 11220013

Extra Cold
25-45 % di nitro methane



COD. 11220014

Ultra Cold
25-45% di nitro methane

4 TEMPI



COD. 11220007

GLOW PLUGS 4 TEMPI
For Engine from 3,5 to 20 cc.



These are plugs with shorter thread than the classic standard ones. They are recommended for model airplanes and helicopters as well as for cars models that require a plug with a shorter thread when the classic standard is too long to be housed in the chamber head. 25% of nitromethane is the highest percentage they can support.



COD. 11230001

Ultra Hot
From 0,8 to 4 cc.
Low % di nitro methane



COD. 11230003

Very Hot
From 0,8 to 4 cc.
Low % di nitro methane



COD. 11230004

Hot
From 0,8 to 4 cc.
Low % di nitro methane



COD. 11230005

Medium
From 0,8 to 4 cc.
15% di nitro methane



COD. 11230006

Cold
From 3,5 to 10 cc.
25 % di nitro methane



This range is recommended for marine engines and for off road. The feature is in the housing chamber of the platinum filament that makes it much more resistant to high pressures of marine engines as well as at the solicitations of the off road.

They are also able to resist at high percentages of nitromethane



COD. 11240001

Hot
10 % di nitro methane



COD. 11240002

Medium
15-25 % di nitro methane



COD. 11240003

Cold
25 % di nitro methane



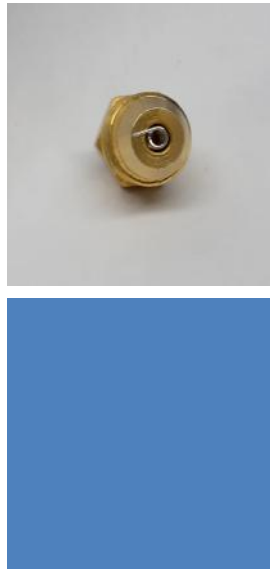
COD. 11240004

Extra Cold
>25 % di nitro methane



COD. 11240005

Ultra Cold
>25 % di nitro methane



This range is recommended for marine engines and for off road. The feature is in the housing chamber of the platinum filament that makes it much more resistant to high pressures of marine engines as well as at the solicitations of the off road.

Special Cone Lock series can be used with fuels containing up to 60% of nitromethane without air bleeding.



COD. 11240005

Hot
10-30 % di nitro methane



COD. 11240006

Medium
15-35% di nitro methane



COD. 11240007

Cold
> 25% di nitro methane



COD. 11240008

Extra Cold
25-45 % di nitro methane



COD. 11240009

Ultra Cold
25-45 % di nitro methane



Blue Line

Blue Line for F2A Speed Racing - F2D Combat - F3D, Q40, Q500 Pylon Racing

It is our line for racing planes.

This line has been designed in cooperation with expert pilots flying at international events in F3B, Speed Racing, Combat and Q40 and Q500 Pylon Racing. The cooperation allowed us to create a product with the highest quality, reliable and durable.

The use of a special sealing system and gaskets has given rise to a plug perfectly sealed without air bleeding.

BLUE LINE F3D

- ART. 11260025 BLUE LINE N. 5
(WIRE DIAMETER 0,25)
- ART. 11260027 BLUE LINE N. 7
(WIRE DIAMETER 0,27)
- ART. 11260029 BLUE LINE N. 9
(WIRE DIAMETER 0,29)

BLUE LINE SPEED RACING

- ART. 11250019 BLUE LINE N. 2
(WIRE DIAMETER 0,19)
- ART. 11250021 BLUE LINE N. 3
(WIRE DIAMETER 0,21)
- ART. 11250023 BLUE LINE N. 4
(WIRE DIAMETER 0,23)
- ART. 11250025 BLUE LINE N. 5
(WIRE DIAMETER 0,25)
- ART. 11250027 BLUE LINE N. 7
(WIRE DIAMETER 0,27)
- ART. 11250029 BLUE LINE N. 9
(WIRE DIAMETER 0,29)



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BLUE LINE F2D COMBAT

- ART. 11280019 BLUE LINE N. 2
(WIRE DIAMETER 0,19)
- ART. 11280021 BLUE LINE N. 3
(WIRE DIAMETER 0,21)
- ART. 11280023 BLUE LINE N. 4
(WIRE DIAMETER 0,23)

BLUE LINE Q40, Q500

- ART. 11270019 BLUE LINE N. 2
(WIRE DIAMETER 0,19)



COMBAT CHAMBER HEAD

Replica of the newest 2016 Fora 2.5cc chamber head made with Italian technology. This chamber head fits perfectly with the Blu Line series.

ART. 11290004

Blue Line



SPEED RACING CHAMBER HEAD

It had been done in cooperation with expert pilots, top of the category Speed Racing.

This chamber head fits perfectly with the Blue Line Series.

ART. 11290005

COD. 11220015



ALUM. NYLON NUT 3 MM
COLOR: RED, PURP, GREEN, BLUE

COD. 11220016



ALUM. NYLON NUT 4 MM
COLOR: RED, PURP, GREEN, BLUE

Against the market trend, the whole series of accessories are produced in house and we can guarantee the high quality of each single set.

COD. 11220017



ALUM. NYLON NUT 5 MM
COLOR: RED, PURP, GREEN, BLUE

COD. 11220018



ALUM. NYLON NUT 3 MM FLANGED
COLOR: RED, PURP, GREEN, BLUE

COD. 11220019



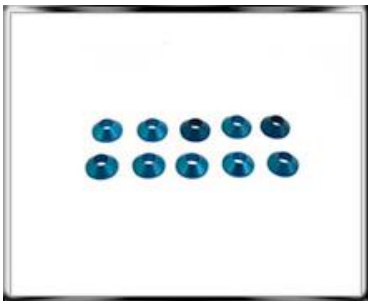
ALUM. NYLON NUT 4 MM FLANGED
COLOR: RED, PURP, GREEN, BLUE

COD. 11220020



ALUM. NYLON NUT 5 MM FLANGED
COLOR: RED, PURP, GREEN, BLUE

COD. 11220022



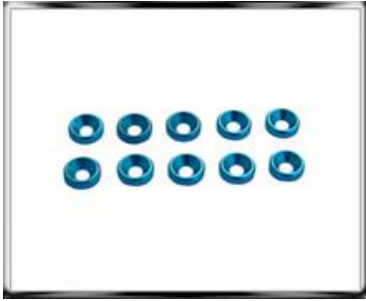
CONE ALUM. WASHER 3 MM 10 PCS
COLOR: RED, PURP, GREEN, BLUE

COD. 11220023



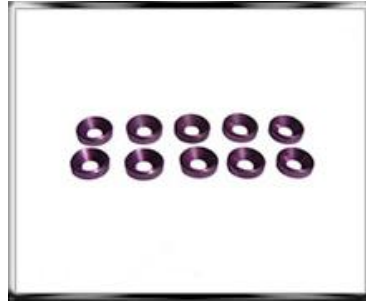
CONCAVE ALUM. CAP WASHER 3 MM 10 PCS
COLOR: RED, PURP, GREEN, BLUE

COD. 11220024



ALUM. WASHER 3 MM 10 PCS
COLOR: RED, PURP, GREEN, BLUE

COD. 11220025



ALUM. WASHER 4 MM 10 PCS
COLOR: RED, PURP, GREEN, BLUE

COD. 11220026



ALUM. WASHER W/SCREW KIT 3 MM 15 PCS
COLOR: RED, PURP, GREEN, BLUE

COD. 11220027



ENGINE MOUNT SCREW KIT 3 MM 4 PCS
COLOR: RED, PURP, GREEN, BLUE

COD. 11220028



ENGINE MOUNT SCREW KIT 4 MM 4 PCS
COLOR: RED, PURP, GREEN, BLUE

COD. 11220029



ENGINE MOUNT SCREW KIT 5 MM 4 PCS
COLOR: RED, PURP, GREEN, BLUE

COD. 11220032



ALUM. STOPPER 2 MM 4 PCS
COLOR: RED, PURP, GREEN, BLUE

COD. 11220033



ALUM. STOPPER 3 MM 4 PCS
COLOR: RED, PURP, GREEN, BLUE

COD. 11220034



ALUM. STOPPER 4 MM 4 PCS
COLOR: RED, PURP, GREEN, BLUE



T.C.A. Srl

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