



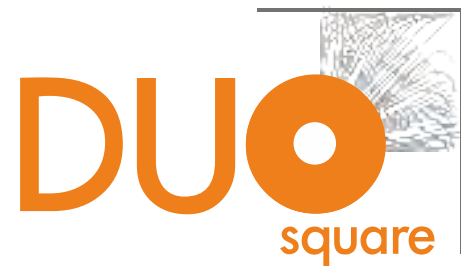
TEGRAS® Brushes

For cleaning exhaust systems



Brushes for SQUARE DUCTS

The **DUO Square** system is the ultimate solution to brush out the most difficult dirt from the corners of the square duct.





NYLON

DIAMETER [inches]	THICKNESS [inches]	REFERENCE
Ø 7.8	N 0,05	CP1011520
Ø 9.8	N 0,05	CP1011525
Ø 11.8	N 0,05	CP1011530
Ø 13.7	N 0,05	CP1011535
Ø 15.7	N 0,05	CP1011540
Ø 17.7	N 0,07	CP1012045
Ø 19.6	N 0,07	CP1012050
Ø 23.6	N 0,07	CP1012060
Ø 27.5	N 0,07	CP1012070
Ø 31.4	N 0,07	CP1012080
Ø 39.3	N 0,07	CP1041000
PACKx5 NYLON SQUARE		
Ø 11.8/15.7/23.6/27.5/31.4		CP1101520



Indicated for the removal of medium hard fatty residue. Nylon brushes are highly recommended to make combinations in ducts with mixed brushes or PBT. They are ideal brushes for the cleaning maintenance. They do not scratch the inside of the duct. They provide optimum distribution of the foam.



PBT

DIAMETER [mm]	THICKNESS [inches]	REFERENCE
Ø 7.8	PBT 0.11	CP1023020
Ø 9.8	PBT 0.11	CP1023025
Ø 11.8	PBT 0.11	CP1023030
Ø 13.7	PBT 0.11	CP1023035
Ø 15.7	PBT 0.11	CP1023040
Ø 17.7	PBT 0.11	CP1023045
Ø 19.6	PBT 0.11	CP1023050
Ø 23.6	PBT 0.11	CP1023060
Ø 27.5	PBT 0.11	CP1023070
Ø 31.4	PBT 0.11	CP1023080
Ø 39.3	PBT 0.11	CP1023100
PACKx5 PBT		
Ø 7.8/11.8 /15.7/19.6/23.6		CP1203030

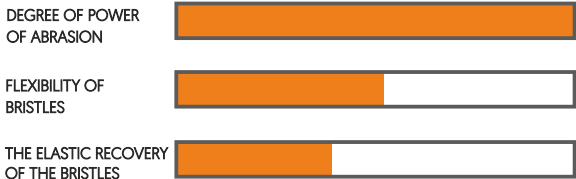


PBT (polybutylene terephthalate) is indicated for the removal of fatty residue of medium-high hardness with a high abrasion and decrustation properties. PBT is one of the latest raw material concepts and more advanced technologically with excellent elastic recovery. It does not shed substances and is certified by international standards, which makes it suitable for use in food areas.



MIXED

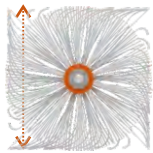
DIAMETER [mm]	WIDTH [inches] Nylon / Steel	REFERENCE
Ø 7.8	N 0.07 / S 0,03	CP1032820
Ø 9.8	N 0.07 / S 0,03	CP1032825
Ø 11.8	N 0.07 / S 0,03	CP1032830
Ø 13.7	N 0.07 / S 0,03	CP1032835
Ø 15.7	N 0.07 / S 0,03	CP1032840
Ø 17.7	N 0.07 / S 0,03	CP1032845
Ø 19.6	N 0.07 / S 0,03	CP1032850
Ø 23.6	N 0.07 / S 0,03	CP1032860
Ø 27.5	N 0.07 / S 0,03	CP1032870
Ø 31.4	N 0.07 / S 0,03	CP1032880
PACKx5 MIXED		
Ø 7.8/11.8/15.7/19.6/23.6		CP1302828



MIXED (combination steel and Nylon)
Indicated for the removal of extremely hard fatty residue. Very suitable for the "charred" fat removal. The steel breaks down the fat, allowing the chemical residue to disperse, with Nylon that distributes the penetration of the active foam in the residue. Maximum capacity of abrasion.



Guide of combinations for square ducts.

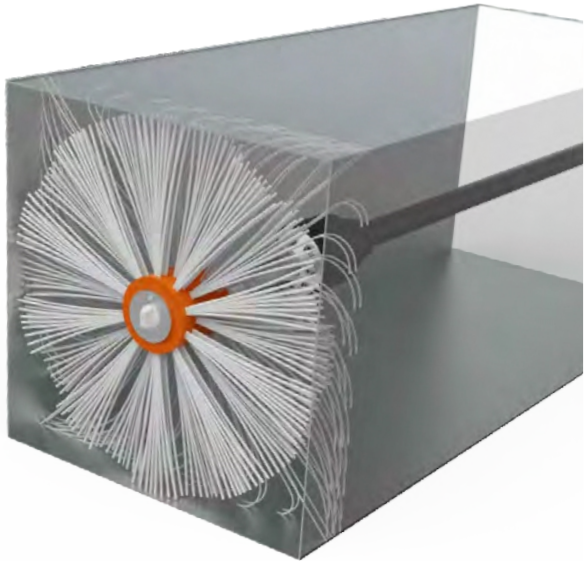


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OUTER CORE IN PBT

INNER CORE IN NYLON

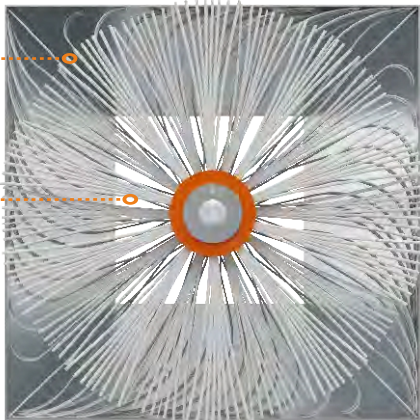
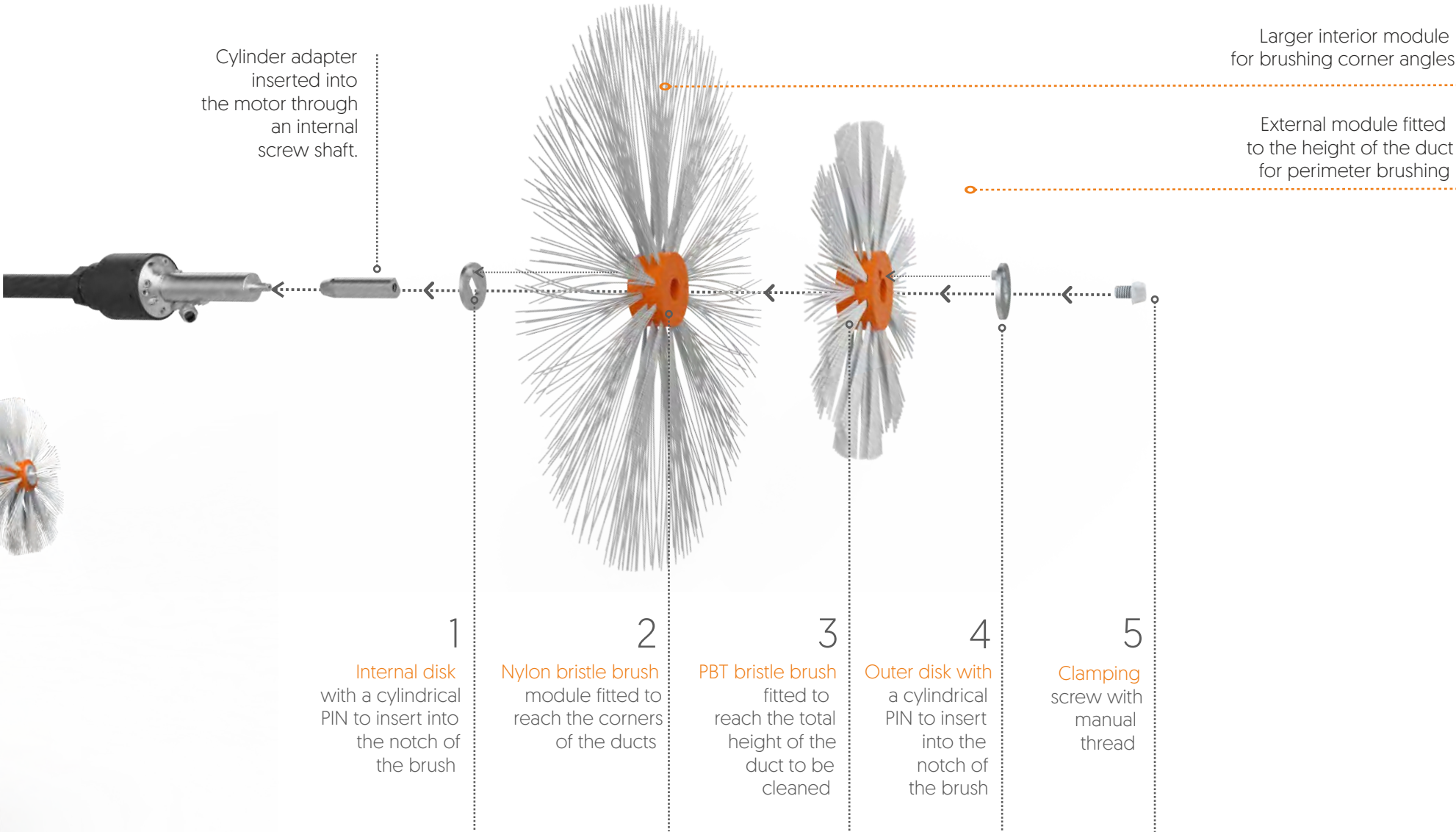
FOR HEIGHT DUCT (inches)	DIAMETER (inches)	THICKNESS (inches)	REFERENCE	DIAMETER (inches)	THICKNESS (inches)	REFERENCE
7.8	Ø 7.8	PBT 3	CP1023020	Ø 11.8	N 0.05	CP1011530
9.8	Ø 9.8	PBT 3	CP1023025	Ø 13.7	N 0.05	CP1011535
11.8	Ø 11.8	PBT 3	CP1023030	Ø 15.7	N 0.05	CP1011540
13.7	Ø 13.7	PBT 3	CP1023035	Ø 19.6	N 0.07	CP1012050
15.7	Ø 15.7	PBT 3	CP1023040	Ø 23.6	N 0.07	CP1012060
17.7	Ø 17.7	PBT 3	CP1023045	Ø 27.5	N 0.07	CP1012070
19.6	Ø 19.6	PBT 3	CP1023050	Ø 27.5	N 0.07	CP1012070
23.6	Ø 23.6	PBT 3	CP1023060	Ø 31.4	N 0.07	CP1012080



You only have to measure
the height of the duct.

For a square duct cleaning you must use the combination of two brush modules, the outer core is always the measurement equal to the height of the duct, however the inner module requires a specific dimension to cover the corner angle. With this guide you will find it very easy to know which brushes are suitable for any measurement of duct. For persistent grease MIXED brushes nylon and steel can be used, with the corresponding measurement indicated in the table.

Mount it in five easy steps!



The modules have been designed to combine two brushes of different diameters, material and thickness of the pins in order to adapt to the shape of the duct brushing both circular and square.

The **DUO Square** system combines two rows of bristles; the outer core is designed for the height of the duct and the inner core with the appropriate size for an effective corner brushing.





brushes for extreme cleaning

Extreme brushes

The extreme brushes are designed to face the most demanding cleanings in ducts of extraction systems measuring between 300 and 600 millimetres in diameter.

In the brush holder case you can find the core, the different blade and the knives, which will allow you to adapt to the size of the duct to be cleaned.



PACKx4 EXTREME BRUSHES	
DIAMETER [mm]	REFERENCE
Ø 11.8/15.7/19.6/23.6/27.5	CP2300515



TEINOV[®]



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