



CHARACTERISTICS:
Shut-off damper 100mm pitch leakage certified class 4A according to EN 1751.

CONSTRUCTION:
Galvanized steel frame
Extruded aluminium gears
Gears of rotation in plastic material.

DRIVE:
Counter rotating movement driven by manual control or servomotor.

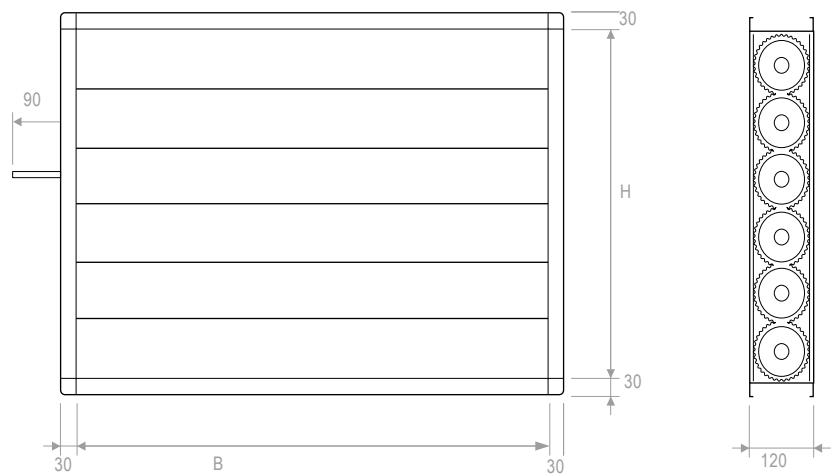
FIXING:
By bolts on flanges corners.

MINIMUM MEASUREMENTS:
200 x 210 mm

MAXIMUM MEASUREMENTS:
1500 x 1410 mm

ARTICLE DESCRIPTION:
SRC-T-P: opposed blade damper with pin for servomotor (standard).
SRC-T-C: opposed blade damper with manual control.

DRAWINGS

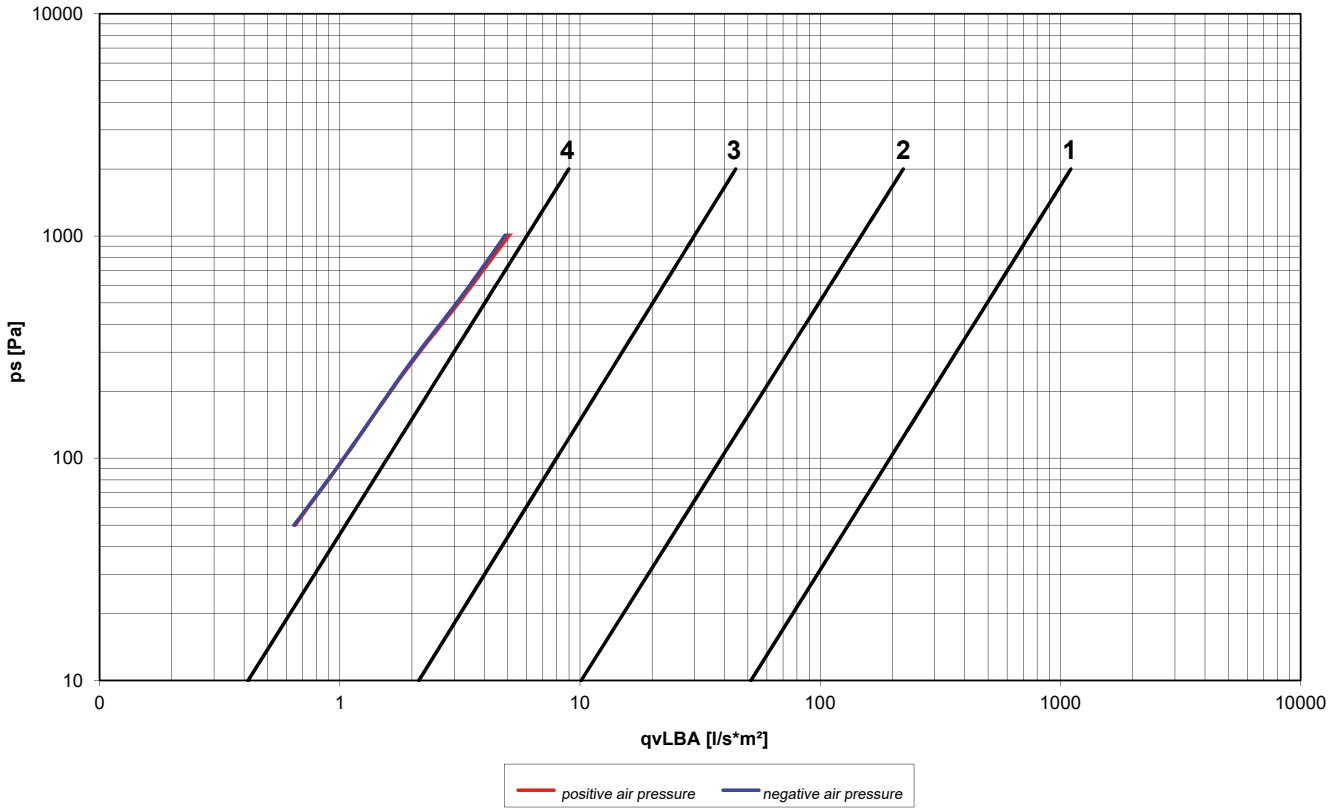


COMANDO MANUALE - MANUAL CONTROL

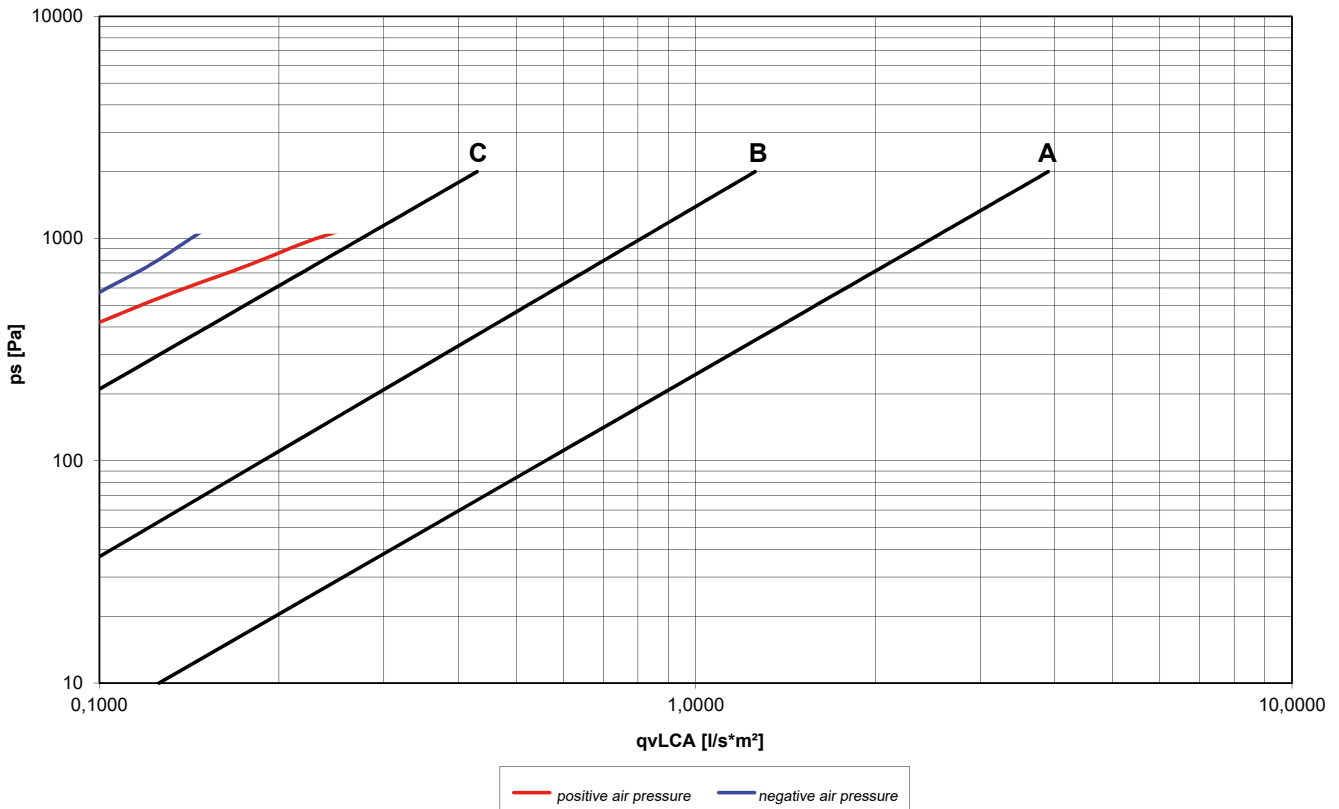
Codice - Code: **CM10T**



AIR SEALING BLADE



AIR SEALING FRAME



Servo-motors

WITHOUT SPRING RETURN

| CODICE - CODE | TENSIONE - VOLTAGE | COMANDO - COMMAND | € |
|---------------|--------------------|------------------------------|---|
| LM24A | 24V | On-Off / 3-p. | |
| LM24AS | 24V | On-Off / 3-p. | |
| LM24ASR | 24V | proporzionale - proportional | |
| LM230A | 230V | On-Off | |
| LM230AS | 230V | On-Off | |
| LM230ASR | 230V | proporzionale - proportional | |



LM
per serrande fino a 0,6 m²
for dampers up to 0,6 m²
5 Nm

| CODICE - CODE | TENSIONE - VOLTAGE | COMANDO - COMMAND | € |
|---------------|--------------------|------------------------------|---|
| NM24A | 24V | On-Off / 3-p. | |
| NM24ASR | 24V | proporzionale - proportional | |
| NM230A | 230V | On-Off | |



NM
per serrande fino a 1,2 m²
for dampers up to 1,2 m²
10 Nm

| CODICE - CODE | TENSIONE - VOLTAGE | COMANDO - COMMAND | € |
|---------------|--------------------|------------------------------|---|
| SM24A | 24V | On-Off / 3-p. | |
| SM24ASR | 24V | proporzionale - proportional | |
| SM230A | 230V | On-Off / 3-p. | |
| SM230ASR | 230V | proporzionale - proportional | |



SM
per serrande fino a 2 m²
for dampers up to 2 m²
20 Nm

| CODICE - CODE | TENSIONE - VOLTAGE | COMANDO - COMMAND | € |
|---------------|--------------------|------------------------------|---|
| GM24A | 24V | On-Off / 3-p. | |
| GM24ASR | 24V | proporzionale - proportional | |
| GM230A | 230V | On-Off / 3-p. | |



GM
per serrande fino a 4 m²
for dampers up to 4 m²
40 Nm

| CODICE - CODE | N° CONTATTI | POTEREDI COMMUTAZIONE | APPLICAZIONE SU | € |
|---------------|-------------|--------------------------|------------------------------|---|
| S1A | 1 x SPDT | 1mA...3 (0,5)A 250V c.a. | LM - NM - SM - GM / 24V-230V | |
| S2A | 2 x SPDT | | | |



| CODICE - CODE | TENSIONE | REGOLAZIONE SIMULTANEA | APPLICAZIONE SU | € |
|---------------|------------|------------------------|------------------------------|---|
| SGA24 | AC/DC 24 V | max. 10 motori | LM - NM - SM - GM / 24V-230V | |
| SGF24 | | | | |



SGA24



SGF24

Servo-motors

WITH SPRING RETURN

| CODICE - CODE | TENSIONE - VOLTAGE | COMANDO - COMMAND | € |
|---------------|--------------------|------------------------------|---|
| LF24 | 24V | On-Off | |
| LF24S | 24V | On-Off | |
| LF230 | 230V | On-Off | |
| LF230S | 230V | On-Off | |
| LF24SR | 24V | proporzionale - proportional | |



LF
per serrande fino a 0,5 m²
for dampers up to 0,5 m²
4 Nm

| CODICE - CODE | TENSIONE - VOLTAGE | COMANDO - COMMAND | € |
|---------------|--------------------|------------------------------|---|
| NFA | 230 VAC | On-Off | |
| NFAS2 | 230 VAC | On-Off | |
| NFA | 24 VAC/DC | On-Off | |
| NFAS2 | 24 VAC/DC | On-Off | |
| NF24ASR | 24 VAC/DC | proporzionale - proportional | |
| NF24ASRS2 | 24 VAC/DC | proporzionale - proportional | |



NF
per serrande fino a 1,2 m²
for dampers up to 1,2 m²
10 Nm

| CODICE - CODE | TENSIONE - VOLTAGE | COMANDO - COMMAND | € |
|---------------|--------------------|------------------------------|---|
| SFA | 230 VAC | On-Off | |
| SFAS2 | 230 VAC | On-Off | |
| SFA | 24 VAC/DC | On-Off | |
| SFAS2 | 24 VAC/DC | On-Off | |
| SF24ASR | 24 VAC/DC | proporzionale - proportional | |
| SF24ASRS2 | 24 VAC/DC | proporzionale - proportional | |



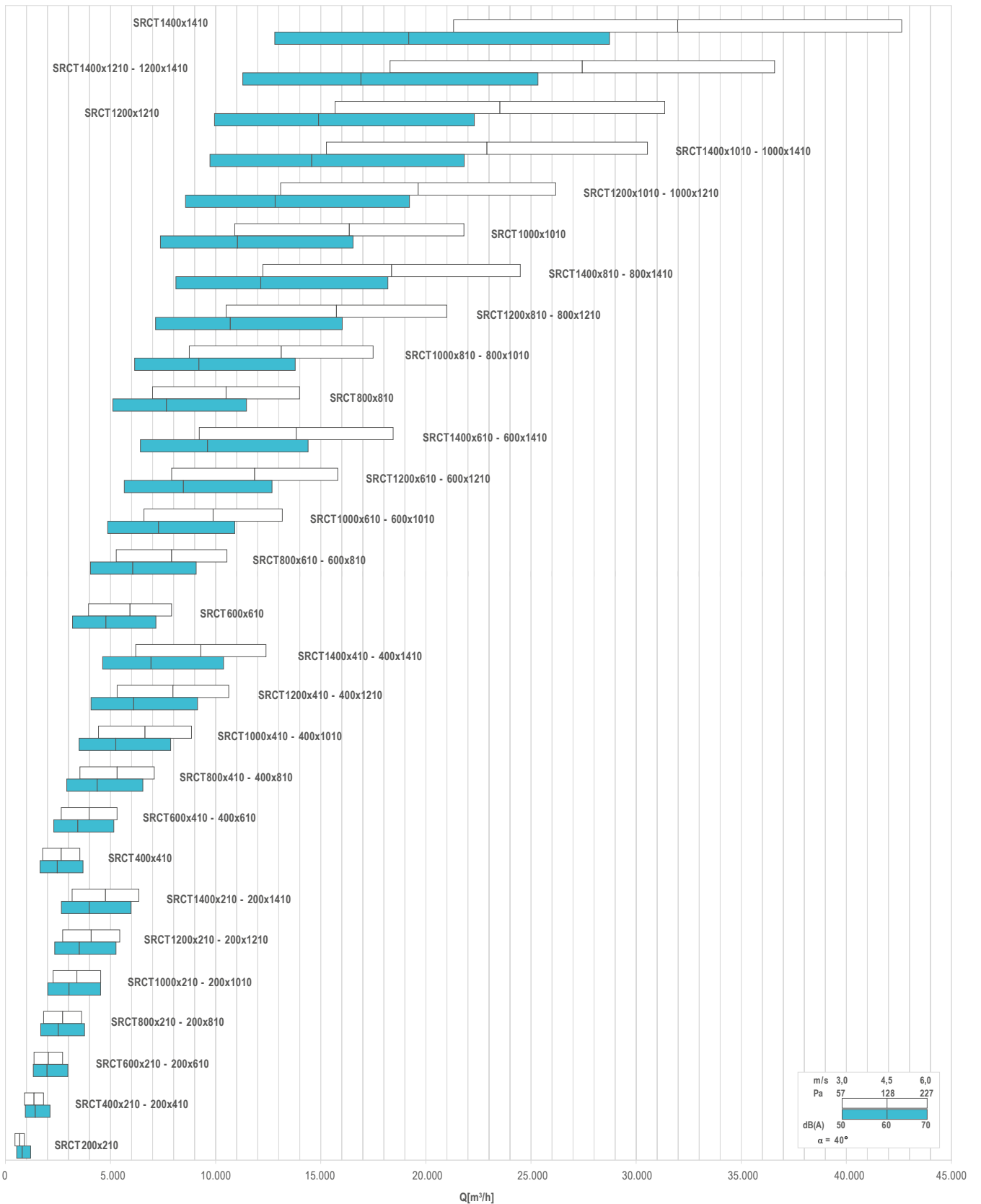
SF
per serrande fino a 2 m²
for dampers up to 2 m²
20 Nm

| CODICE - CODE | TENSIONE - VOLTAGE | COMANDO - COMMAND | € |
|---------------|--------------------|------------------------------|---|
| EF230A | 230 VAC | On-Off | |
| EF230AS2 | 230 VAC | On-Off | |
| EF24A | 24 VAC/DC | On-Off | |
| EF24AS2 | 24 VAC/DC | On-Off | |
| EF24ASR | 24 VAC/DC | proporzionale - proportional | |
| EF24ASRS2 | 24 VAC/DC | proporzionale - proportional | |



EF
per serrande fino a 3 m²
for dampers up to 3 m²
30 Nm

QUICK SELECTION DIAGRAM



SELECTION TABLE

| Model | A _f [m ²] | v [m/s] | | Q [m ³ /h] | | D _p (α=40°) [Pa] | | L _{WA} (α=40°) [dB(A)] | |
|---------------------------|----------------------------------|---------|-----|-----------------------|-------|-----------------------------|-----|---------------------------------|-----|
| | | min | max | min | max | min | max | min | max |
| SRCT200x210 | 0,0420 | 3 | 6 | 450 | 910 | 57 | 227 | 46 | 63 |
| SRCT400x210 - 200x410 | 0,0840 | 3 | 6 | 910 | 1810 | 57 | 227 | 49 | 66 |
| SRCT600x210 - 200x610 | 0,1260 | 3 | 6 | 1360 | 2720 | 57 | 227 | 51 | 68 |
| SRCT800x210 - 200x810 | 0,1680 | 3 | 6 | 1810 | 3630 | 57 | 227 | 52 | 69 |
| SRCT1000x210 - 200x1010 | 0,2100 | 3 | 6 | 2270 | 4540 | 57 | 227 | 53 | 70 |
| SRCT1200x210 - 200x1210 | 0,2520 | 3 | 6 | 2720 | 5440 | 57 | 227 | 54 | 71 |
| SRCT1400x210 - 200x1410 | 0,2940 | 3 | 6 | 3180 | 6350 | 57 | 227 | 54 | 71 |
| SRCT400x410 | 0,1640 | 3 | 6 | 1770 | 3540 | 57 | 227 | 52 | 69 |
| SRCT600x410 - 400x610 | 0,2460 | 3 | 6 | 2660 | 5310 | 57 | 227 | 54 | 71 |
| SRCT800x410 - 400x810 | 0,3280 | 3 | 6 | 3540 | 7080 | 57 | 227 | 55 | 72 |
| SRCT1000x410 - 400x1010 | 0,4100 | 3 | 6 | 4430 | 8860 | 57 | 227 | 56 | 73 |
| SRCT1200x410 - 400x1210 | 0,4920 | 3 | 6 | 5310 | 10630 | 57 | 227 | 57 | 74 |
| SRCT1400x410 - 400x1410 | 0,5740 | 3 | 6 | 6200 | 12400 | 57 | 227 | 57 | 74 |
| SRCT600x610 | 0,3660 | 3 | 6 | 3950 | 7910 | 57 | 227 | 55 | 72 |
| SRCT800x610 - 600x810 | 0,4880 | 3 | 6 | 5270 | 10540 | 57 | 227 | 57 | 74 |
| SRCT1000x610 - 600x1010 | 0,6100 | 3 | 6 | 6590 | 13180 | 57 | 227 | 58 | 75 |
| SRCT1200x610 - 600x1210 | 0,7320 | 3 | 6 | 7910 | 15810 | 57 | 227 | 58 | 75 |
| SRCT1400x610 - 600x1410 | 0,8540 | 3 | 6 | 9220 | 18450 | 57 | 227 | 59 | 76 |
| SRCT800x810 | 0,6480 | 3 | 6 | 7000 | 14000 | 57 | 227 | 58 | 75 |
| SRCT1000x810 - 800x1010 | 0,8100 | 3 | 6 | 8750 | 17500 | 57 | 227 | 59 | 76 |
| SRCT1200x810 - 800x1210 | 0,9720 | 3 | 6 | 10500 | 21000 | 57 | 227 | 60 | 77 |
| SRCT1400x810 - 800x1410 | 1,1340 | 3 | 6 | 12250 | 24490 | 57 | 227 | 60 | 77 |
| SRCT1000x1010 | 1,0100 | 3 | 6 | 10910 | 21820 | 57 | 227 | 60 | 77 |
| SRCT1200x1010 - 1000x1210 | 1,2120 | 3 | 6 | 13090 | 26180 | 57 | 227 | 60 | 78 |
| SRCT1400x1010 - 1000x1410 | 1,4140 | 3 | 6 | 15270 | 30540 | 57 | 227 | 61 | 78 |
| SRCT1200x1210 | 1,4520 | 3 | 6 | 15680 | 31360 | 57 | 227 | 61 | 78 |
| SRCT1400x1210 - 1200x1410 | 1,6940 | 3 | 6 | 18300 | 36590 | 57 | 227 | 62 | 79 |
| SRCT1400x1410 | 1,9740 | 3 | 6 | 21320 | 42640 | 57 | 227 | 63 | 80 |