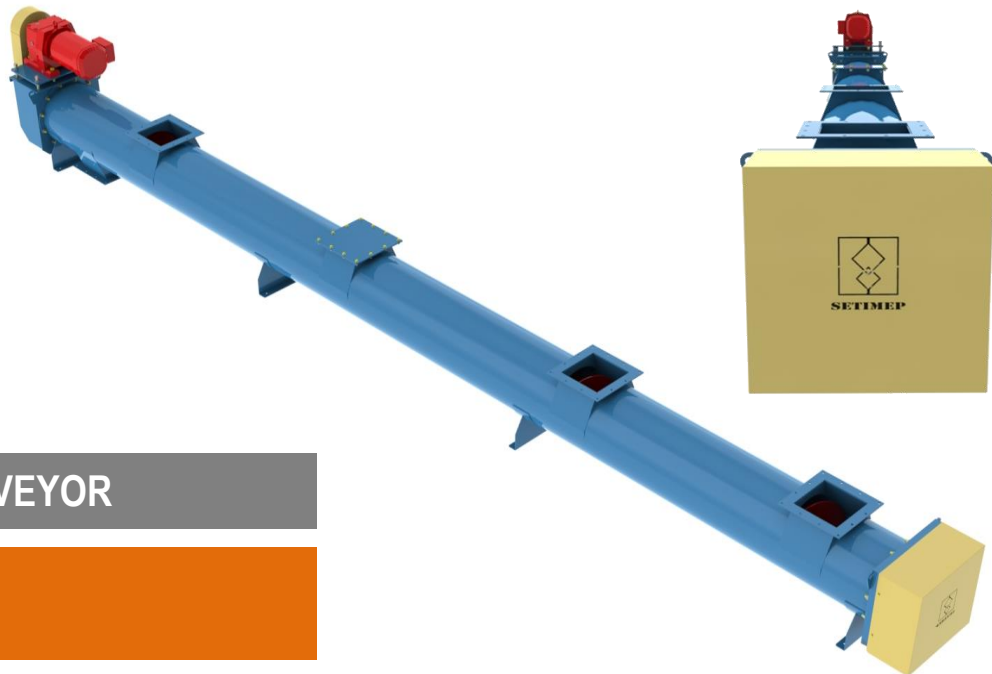




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TUBULAR SCREW CONVEYOR

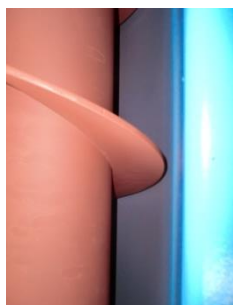
MODEL:
SET.SF.T****

PRODUCT DESCRIPTION

Tubular Screw Conveyor for the transport and discharge of products in bulk between two or more places. Constituted by a shaft with a helicoidally wrap, it is operated by a geared motors whose the speed determine the volumetric capacity of the conveyor

TYPE OF CONSTRUCTION

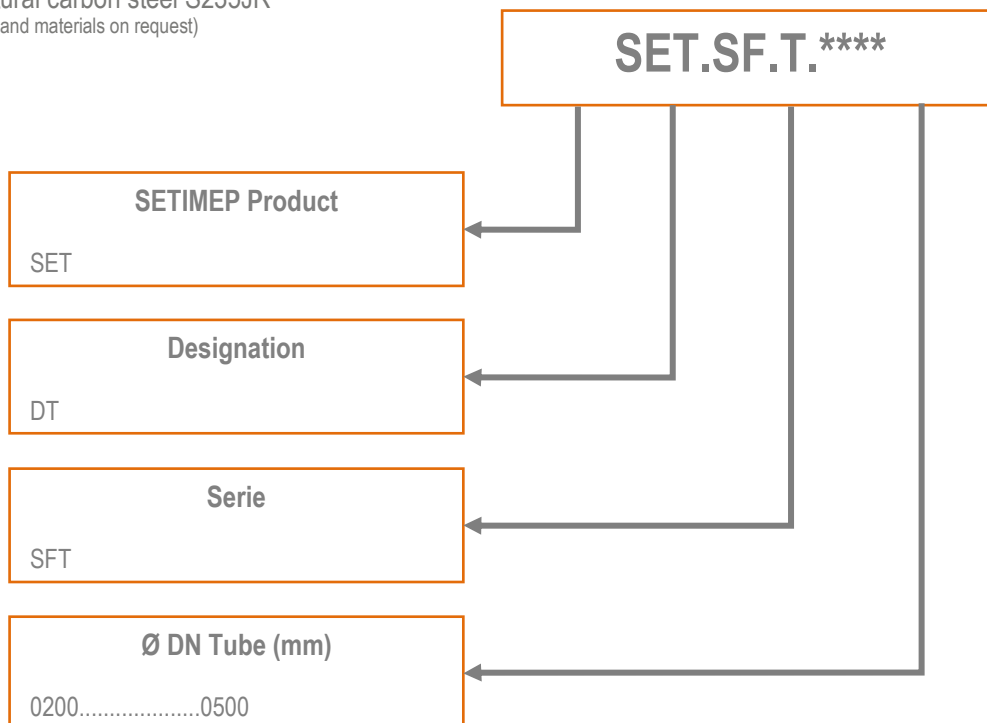
Welded Construction in structural carbon steel S235JR
(Manufacturing with specific dimensions and materials on request)



AVAILABLE RANGE

DN200 to DN500mm of diameter (see annex table) with the desired length (L)

CODIFICATION/REFERENCE



Ex: SET.DT.SFT.0300 → Tubular Screw Conveyor with 300mm Nominal Diameter

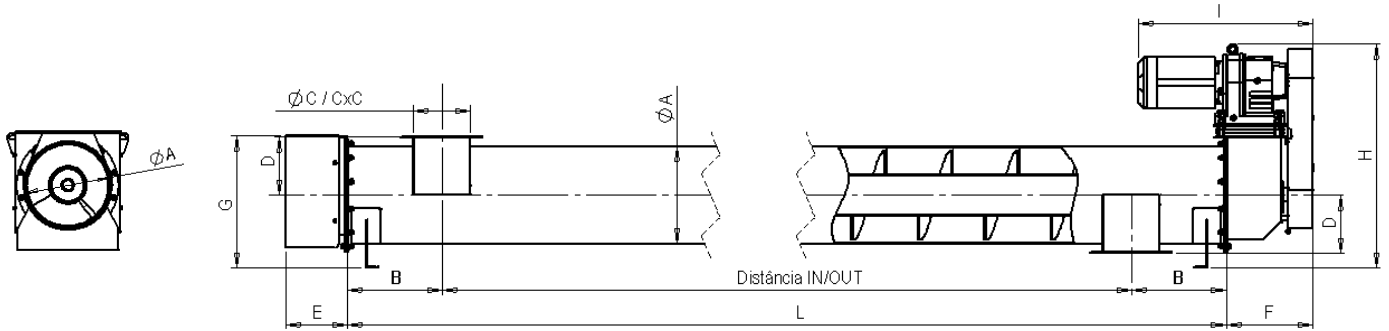
TUBULAR SCREW CONVEYOR

MODEL: SET.DT.SFT

SCREW CONVEYOR CAPACITY (m³/h)

U Motor \ DN	DN200	DN250	DN300	DN350	DN400	DN450	DN500
20 RPM	2,3	5,5	8,6	11,2	15,8	21,1	26,8
30 RPM	3,5	8,2	12,9	16,8	23,7	31,6	40,3
40 RPM	4,7	11,0	17,2	22,5	31,6	42,1	53,7
50 RPM	5,8	13,7	21,4	28,1	39,5	52,6	67,1

The capacity indicated on this table is related to 0° inclination and a 50% filling coefficient screw conveyors with. For additional information about other inclination or filling coefficient please contact us.



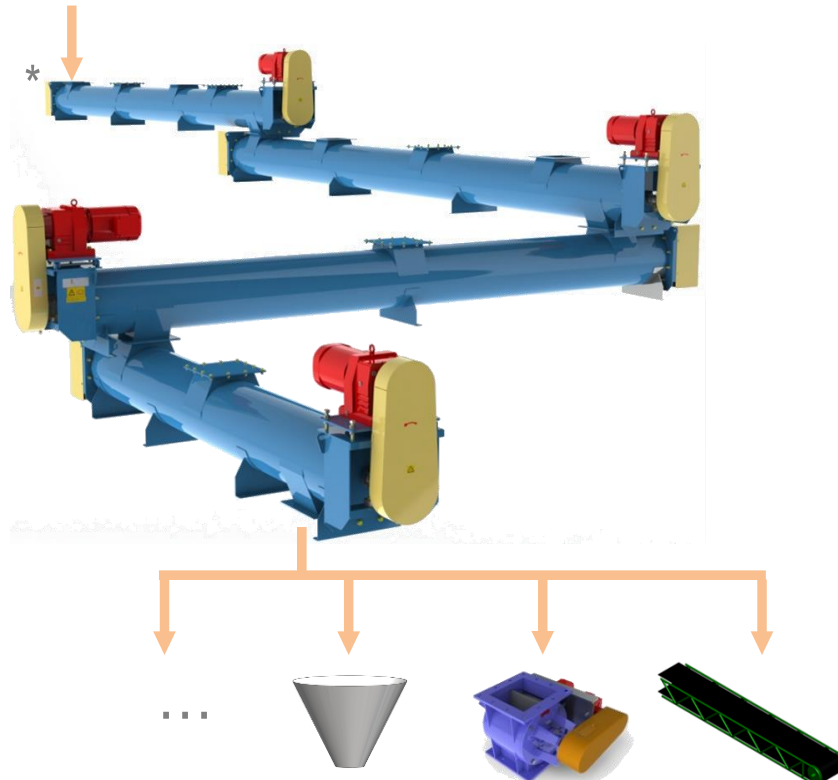
- Notes:**
- the maximum length for all cases within our standard range is 6000mm.
 - Contact us to obtain some detailed information about our screw conveyors general dimensions.
 - All the characteristics could be modified on request. Ex: pitch, wrap, speed, etc. Contact us for more information.

OPTIONS

- Turn Sensor
- Electric panel with our without speed variator
- Inspection and cleaning door with security sensor

OPTIONAL ACCESSORIES (See picture below)

- Belt conveyor
- Rotary valve
- Hopper
- etc...



* Application example



SETIMEP, LDA

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