



- Max forces applicable to the hinge:
- $F_y(\text{daN})$ =max vertical strength(COMPRESSION)
- $F_x(\text{daN})$ =max horizontal strength(TENSIL STRENGTH)
- $F_z(\text{daN})$ =max horizontal strength (WIND PULL)
- • Check that the leading structure is suitable to the strength transmitted by the door.

cod.	Ø	pz/pcs	A	B	ØC	ØD	E	F	H	F_x (daN)	F_y (daN)	F_z (daN)
862T.30	30	6	70	60	Ø30	Ø24	10	20	38	300	800	300
862T.35	35	6	70	60	Ø35	Ø24	10	20	38	400	800	300
862T.40	40	6	70	60	Ø40	Ø24	10	20	40	500	800	400
862T.50	50	6	100	80	Ø50	Ø34	10	25	50	800	1200	500



Swing gates accessories



Galvanized steel components



The strengths indicated are valid only if the article is completed with all the original "COMBI ARIALDO" components and if it is not altered somehow. The legislations, according to the various areas of use, have to be considered in the step of project/design of the leaf/door.



- Components to weld
- The weld must be adequately sized to support the applied forces and with suitable electrode material.
- Adequately strengthen the areas anchoring the door and/or structure / frame.



Lubricate all parts in contact with grease (every 6 months) . In case of anomalies, prevent the usage of the hinge and the installed product must be checked by professional personnel.



Responsibly dispose of the product and of its packaging respecting the local legislations of the Country of installation.

The company reserves the right to make technical as well as aesthetic changes without previous notice.

All responsibility due to an inappropriate use of the product is declined.

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