



GWZQ.R25745 Door Hinges

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Door Hinges

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SIMONSWERK GMBH

BOSFELDER WEG 5

33378 RHEDA WIEDENBRUCK, GERMANY

R25745

Full mortise, concealed door hinges, Models 510, 520 and 525. Those models that are fabricated from aluminum shall be used on swinging type doors rated twenty minutes without hose stream, while those models that are fabricated from stainless steel shall be used on swinging type fire doors rated up to 3/4 hr. with a maximum overall door leaf size of 4 ft x 8 ft. May have suffix letters.*

Full mortise, concealed door hinges, Models TECTUS Model Nos. TE 305 3D, TE 340 3D, TE 540 3D, TE540 3D A8, TE 640 3D and TE 640 3D A8 steel shall be used on swinging type fire doors rated twenty minutes without hose stream with a maximum overall door leaf size of 4 ft x 8 ft for single swing and 8 ft by 8 ft for standard pairs.

Full mortise, concealed door hinges, Models TE 525 3D, TE 526 3D, TE 527 3D, and TE 5283D intended for use on swinging type fire doors rated up to and including 3 hr with a maximum overall door opening of 4 ft. (1219 mm) wide by 9 ft. (2743 mm) high for single swing and 8 ft. (2438 mm) wide by 9 ft. (2743 mm) high for standard pairs.

Full mortise, door hinges, Models VX7612 3D, VX7611 3D (frame section) with the Model VX7729/160, VX7729/160-4N (door section) intended for use on swinging type fire doors rated up to and including 3 hr with a maximum overall door opening of 4 ft. (1219 mm) wide by 10 ft. (3048 mm) high for single swing and 8 ft. (2438 mm) wide by 10 ft. (3048 mm) high for standard pairs. The Model VX7501 3D/VX7560 (frame section) is intended for use on swinging type composite core wood fire doors rated up to and including 1-1/2 h, with a maximum overall door opening of 4 ft. (1219 mm) wide by 10 ft. (3048 mm) high for single swing and 8 ft. (2438 mm) wide by 10 ft. (3048 mm) high for standard pairs, in conjunction with a door section component.

*Also evaluated in accordance with Standard UL 10B.

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