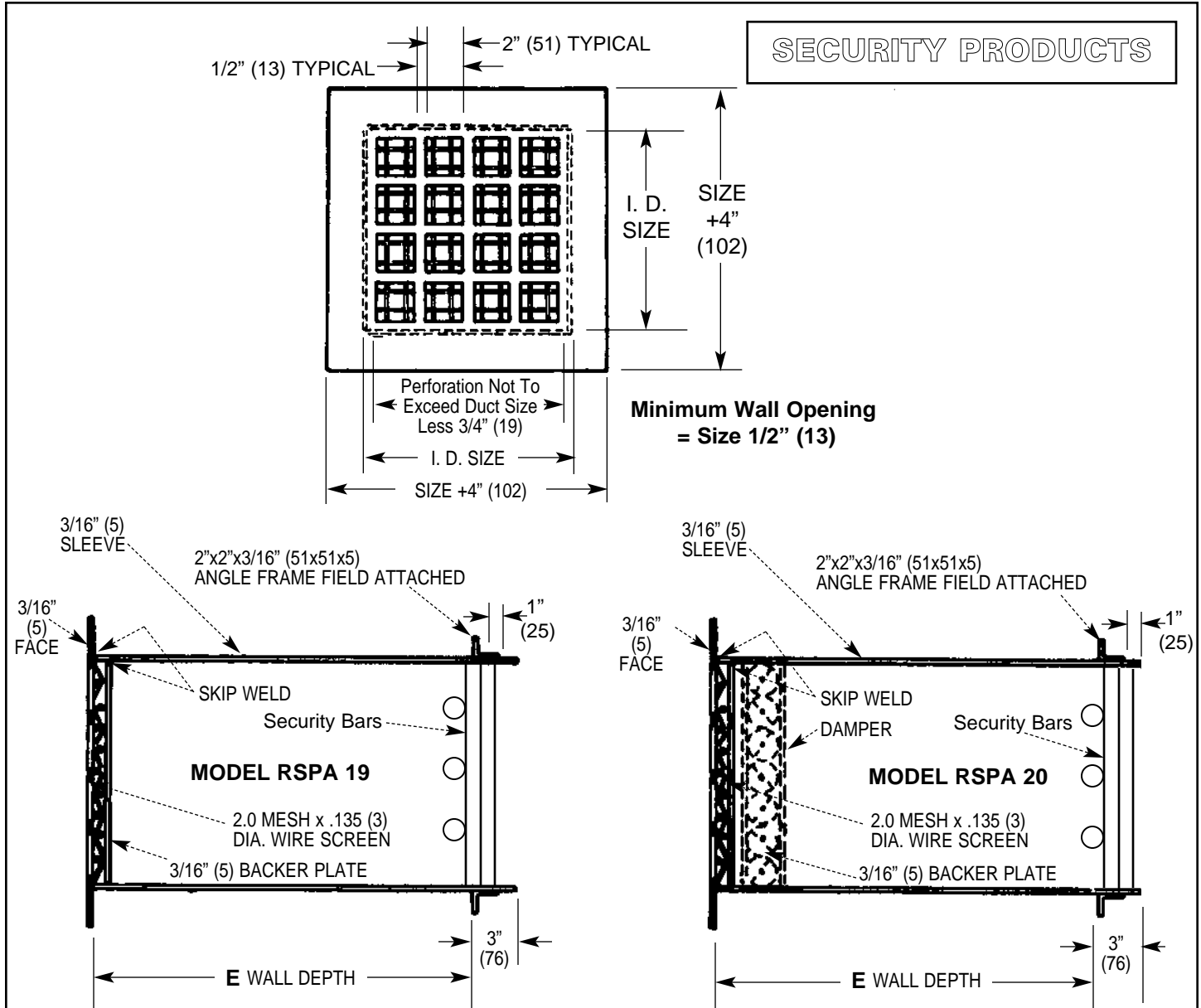


Imperial [IP] Dimensions
Metric (SI) in Parentheses

CARNES COMPANY 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (608)845-6411 Fax: (608)845-6504 www.carnes.com



STANDARDS:

1. **Face Plate:** 3/16" (5) thick hot rolled steel, 2" (51) square holes with 1/2" (13) fret.
2. **Sleeve:** 3/16" (5) thick hot rolled steel.
3. **Wire Mesh:** 10 gauge [.135] (3) x #2 mesh.
4. **Backer Plate:** 3/16" (5) hot rolled steel, perforated to match faceplate.
5. **Angles:** 2"x2"x3/16" (51x51x5) hot rolled furnished loose for field welding.
6. **Damper:** Balancing opposed blade damper, adjustable for volume air, front operated.
7. **Security Bars:** 1/2" (13) dia. cold rolled steel bars. 6" (152) O.C. both ways, welded at each end and every intersection.
8. **Finish:** White Prime Coat.

OPTIONS:

1. Angles furnished without mounting holes, for field welding to sleeve.
2. Backing plate can be hardened, consult factory for pricing.
3. Damper can be rear operated.