

Pallets

Blue Photon grip pallets for 52- and 96-mm quick change receivers to allow for holding more applications using existing fixturing systems in machine centers. Blue Photon grip pallets were designed to simplify how parts are loaded to reduce scrap and increase spindle up-time.

GRIP PALLETS

- Part spacers: 4 per pallet with standoff at 25.4 mm. *Additional part spacers optional.*
- Grip handles: 2 per pallet. *Specify handle color on purchase order: yellow, red, orange, black, gray, or white.*
- Clamp studs: Available in 52- and 96-mm patterns for 5th Axis, Jergens, Lang, and Mate Systems. *Optional, order separately. Specify clamp studs on purchase order.*



P/N 96760 / 96770



150 MM SQUARE PALLETS

52 mm quick change receiver with up to 9 grippers and inserts.*

Part # 96760 Steel

Part # 96770 Aluminum



P/N 96860 / 96870



225 MM SQUARE PALLETS

96 mm quick change receiver with up to 21 grippers and inserts.*

Part # 96860 Steel

Part # 96870 Aluminum



P/N 96970



300 MM SQUARE PALLET

96 mm quick change receiver with up to 33 grippers and inserts.*

Part # 96970 Aluminum

*Grippers and external inserts are sold separately.



P/N 90400-3



P/N 90400-5



P/N 90470-5



P/N 96500



52 mm pattern



96 mm pattern

PART SPACERS

*Provides the nominal adhesive gap thickness when used with external fixed inserts.
4 per 150-, 225-, and 300-mm square pallets.*

Part # 90400-3 15.9 mm dia., black oxide finish.

Part # 90400-5 9.5 mm dia., black oxide finish.

Part # 90470-5 9.5 mm dia., machinable aluminum.

Additional part spacers optional.

CLAMP STUDS

*Available in 52- and 96-mm patterns for 5th axis, Jergens, Lang, and Mate systems.**

Part # 96500-61 5th Axis 52 mm pattern for 150 mm square pallet.

Part # 96500-71 Jergens 52 mm pattern for 150 mm square pallet.

Part # 96500-81 Lang 52 mm pattern for 150 mm square pallet.

Part # 96500-91 Mate 52 mm pattern for 150 mm square pallet.

Part # 96500-62 5th Axis 96 mm pattern for 225- and 300-mm square pallet.

Part # 96500-72 Jergens 96 mm pattern for 225- and 300-mm square pallet.

Part # 96500-82 Lang 96 mm pattern for 225- and 300-mm square pallet.

Part # 96500-92 Mate 96 mm pattern for 225- and 300-mm square pallet.

**Optional, order separately. Specify clamp studs on purchase order.*

