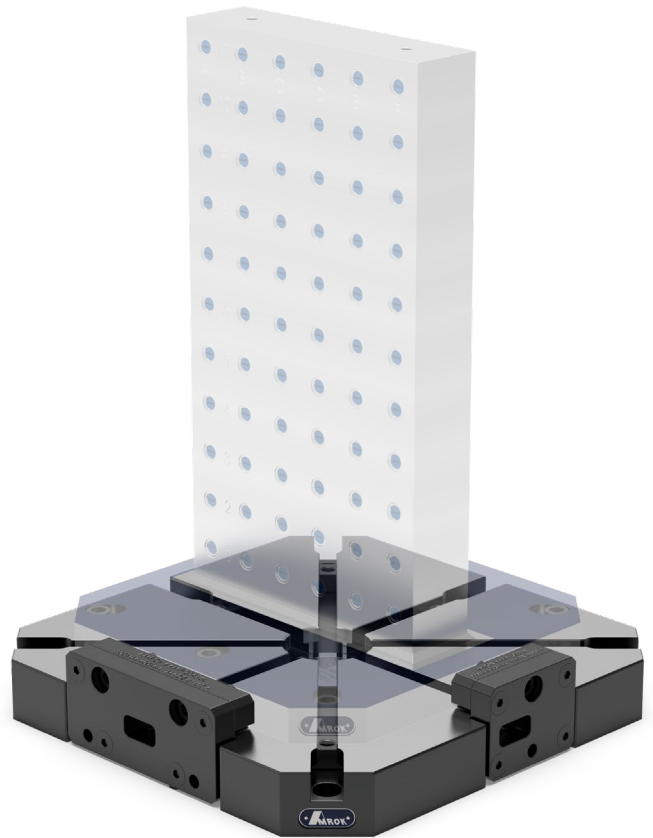




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MAGYVER PLATE

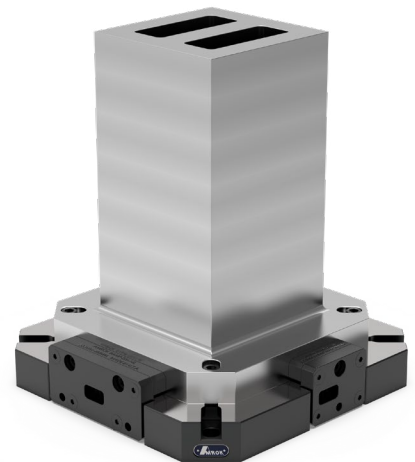
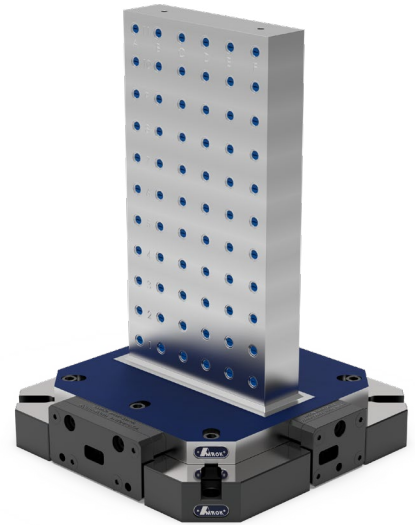
UNIVERSAL ADAPTER PLATE
FOR MACHINE PALLETTS



MAGYVER PLATE

UNIVERSAL ADAPTER PLATE FOR MACHINE PALLETS

- Easily adapts fixtures with smaller footprints to machines with larger pallets.
 - 400mm fixture > 500mm machine pallet
 - 500mm fixture > 630mm machine pallet
 - 630mm fixture > 800mm machine pallet
- Designed to fit most standardized machine pallets and fixtures.
- The Magyver plate can be located with edge pads or with the 50mm center bushing.
- Uses standardized mounting holes for use on both metric and imperial machine pallets (1/2", 5/8", M12, or M16 mounting holes).
- T-slots allow fastening to almost any mounting hole pattern (inch or metric) on various fixtures, tombstones, or sub plates.
- Standard versions step down one machine size, e.g., 500mm pallet > 400mm fixture. Optional edge locators allow for stepping down multiple machine sizes, e.g., 630mm > 400mm.
- Comes with standard 5/8"-11 and M16 T-Nuts for 18mm T-Slots. (Standard T-Nuts also available in 1/2"-13 and M12).
- Center hole cover allows operators to blow chips out through the T-slots without interfering with the center locating bushing.



Problem:

Need to mount a 400mm fixture onto a 500mm machine.

Options:

1. Make a special adapter plate
2. Modify the fixture or machine pallet
3. Use a Magyver plate

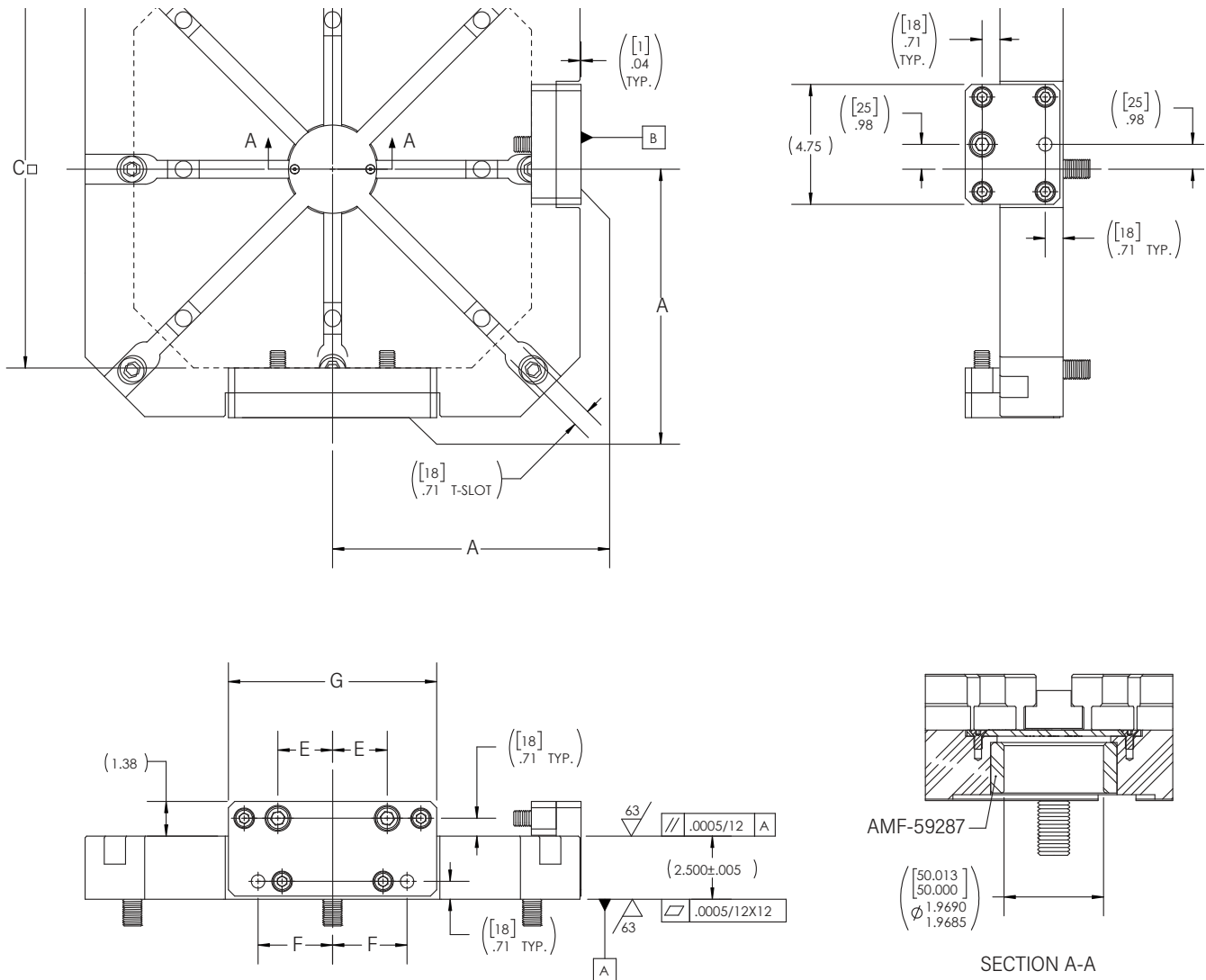
Solution:

Magyver plate!



MAGYVER PLATE

DIMENSIONS



Part Number	Fits Machine Pallet Size	Fits Base Sizes	Dimensions							Weight
			inch (mm)							
	mm	mm	A	B	C*	D**	E	F	G	lbs (kg)
AMR-P2020-03-A16	500	<400	9.84 (250)	2.36 (60)	15.75 (400)	7.875 (200) to 8.000	2.17 (55)	2.95 (75)	8.25	220 (100)
AMR-P2525-03-A20	630	<500	12.40 (315)	2.76 (70)	19.69 (500)	9.843 (250) to 10.000	2.95 (75)	3.94 (100)	11.50	400 (182)
AMR-P3232-03-A25	800	<630	15.75 (400)	3.94 (100)	24.80 (630)	12.500 to 12.598 (300)	3.94 (100)	5.32 (135)	12.50	650 (295)

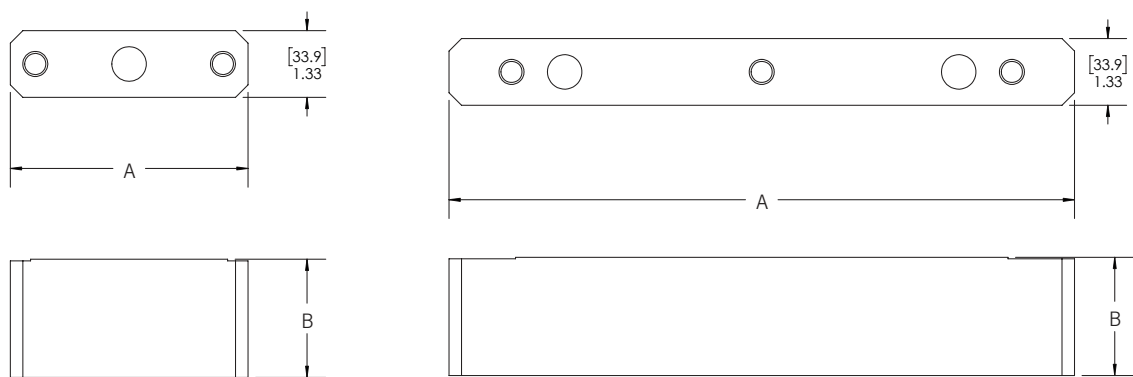
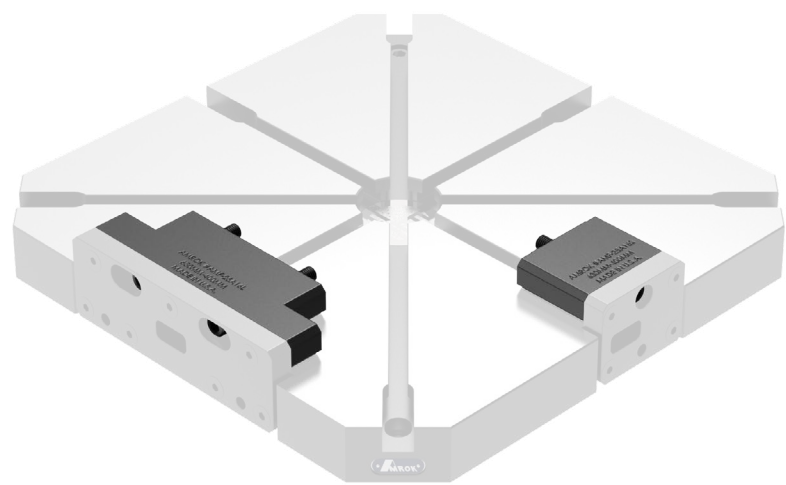
*Dimensions refer to standard reducing locating edge kits. Larger reduction options available separately, see reducer extensions on next page.

**Slotted mounting hole center-to-center

MAGYVER PLATE

ADAPTER EXTENSIONS (SPACERS)

- Provides additional options for adapting larger pallets for even smaller fixtures, tombstones, or sub plates.
- Precision length pads allow for proper edge locating.
- Extensions have added counterbores to fit various machine edge pads.
- Custom sizes available upon request.

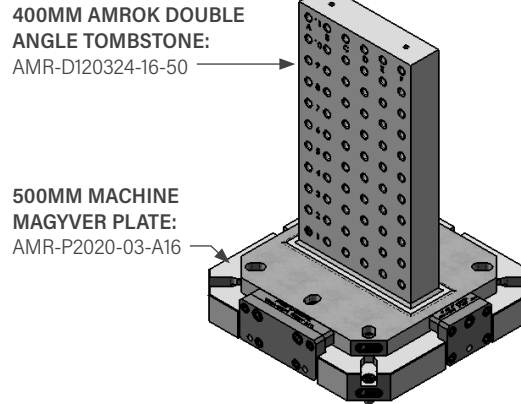
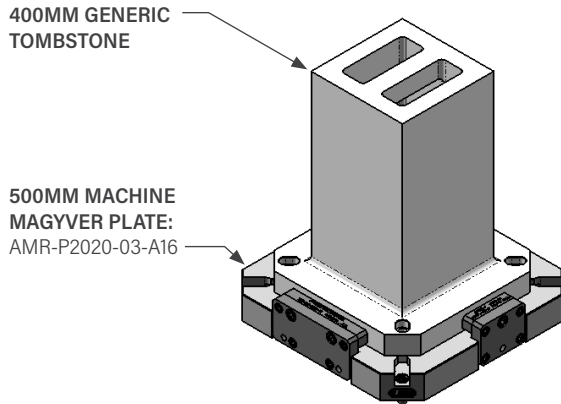


Part Number	Adapts From	Adapts To	Dimensions		
	mm	mm	A (inch)	B (inch)	B (mm)
AMF-20A16S	500	400	4.75	0.98	25
AMF-20A16L	500	400	8.25	0.98	25
AMF-20A12S	500	300	4.75	2.95	75
AMF-20A12L	500	300	8.25	2.95	75
AMF-25A20S	630	500	4.75	1.57	40
AMF-25A20L	630	500	11.50	1.57	40
AMF-25A16S	630	400	4.75	3.54	90
AMF-25A16L	630	400	11.50	3.54	90
AMF-25A12S	630	300	4.75	5.51	140
AMF-25A12L	630	300	11.50	5.51	140
AMF-32A25S	800	630	4.75	2.36	60
AMF-32A25L	800	630	12.50	2.36	60
AMF-32A20S	800	500	4.75	4.92	125
AMF-32A20L	800	500	12.50	4.92	175
AMF-32A16S	800	400	4.75	6.89	175
AMF-32A16L	800	400	12.50	6.89	175

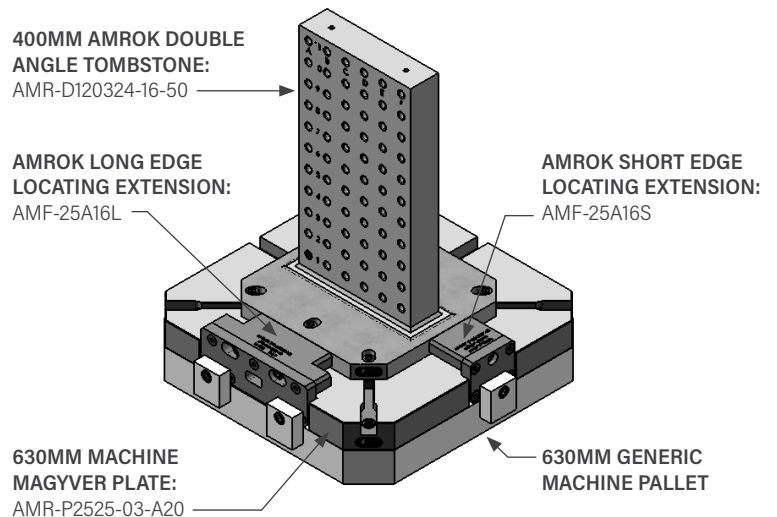
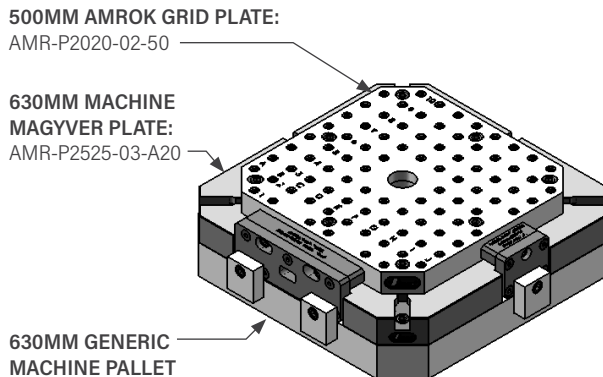
MAGYVER PLATE

EXAMPLE CONFIGURATIONS

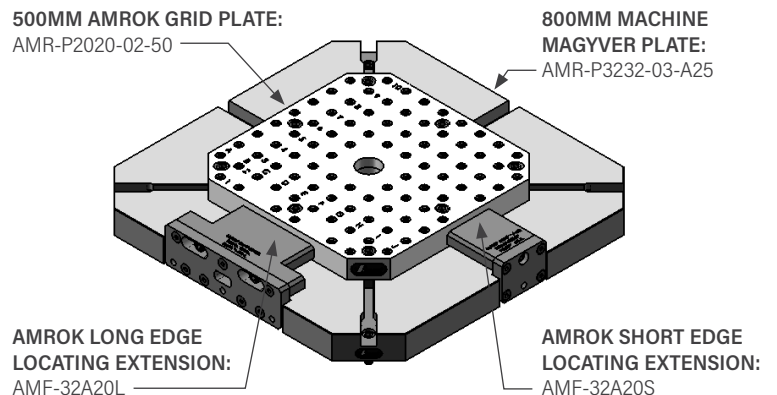
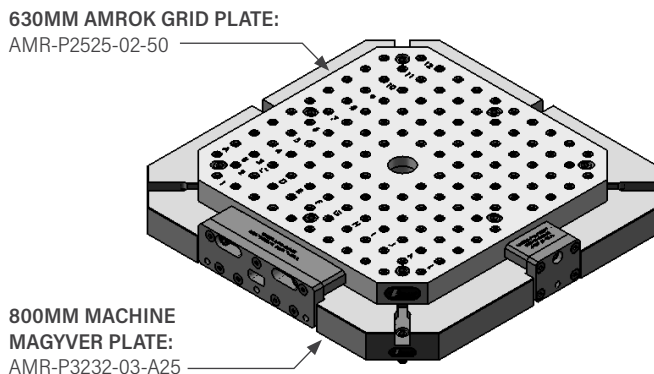
500MM MACHINE PALLET



630MM MACHINE PALLET



800MM MACHINE PALLET





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Magyver_Plate_1025