



TRIPLE E<sup>TM</sup>

# MaxAir<sup>TM</sup> Guide decks

## Rugged extruded aluminum guide deck system meets VME (IEEE1101.1) standards

### MaxAir<sup>TM</sup> all aluminum VME guide decks are backed by lifetime warranty against breaking

*Continuing the tradition of ruggedly durable all-extruded aluminum construction pioneered and patented by Triple E, our MaxAir<sup>TM</sup> card guide decks eliminate the problems of flexing and breaking found with plastic guides. The guide decks are flame proof and extremely rugged, making them ideal for harsh commercial, industrial and military environments. MaxAir<sup>TM</sup> guide decks meet all VME requirements for Eurocage based systems.*

*MaxAir<sup>TM</sup> all aluminum card guides are extremely efficient for conducting and removing heat from a crowded environment and may provide up to 20% lower forced air back pressure as compared to competitive plastic card guides. MaxAir<sup>TM</sup> extruded card guides can be ordered to support any depth cards from 60mm to 400mm.*

**Need something special? Let Triple E custom build a MaxAir<sup>TM</sup> deck to meet your specific requirements, contact your local sales representative today.**

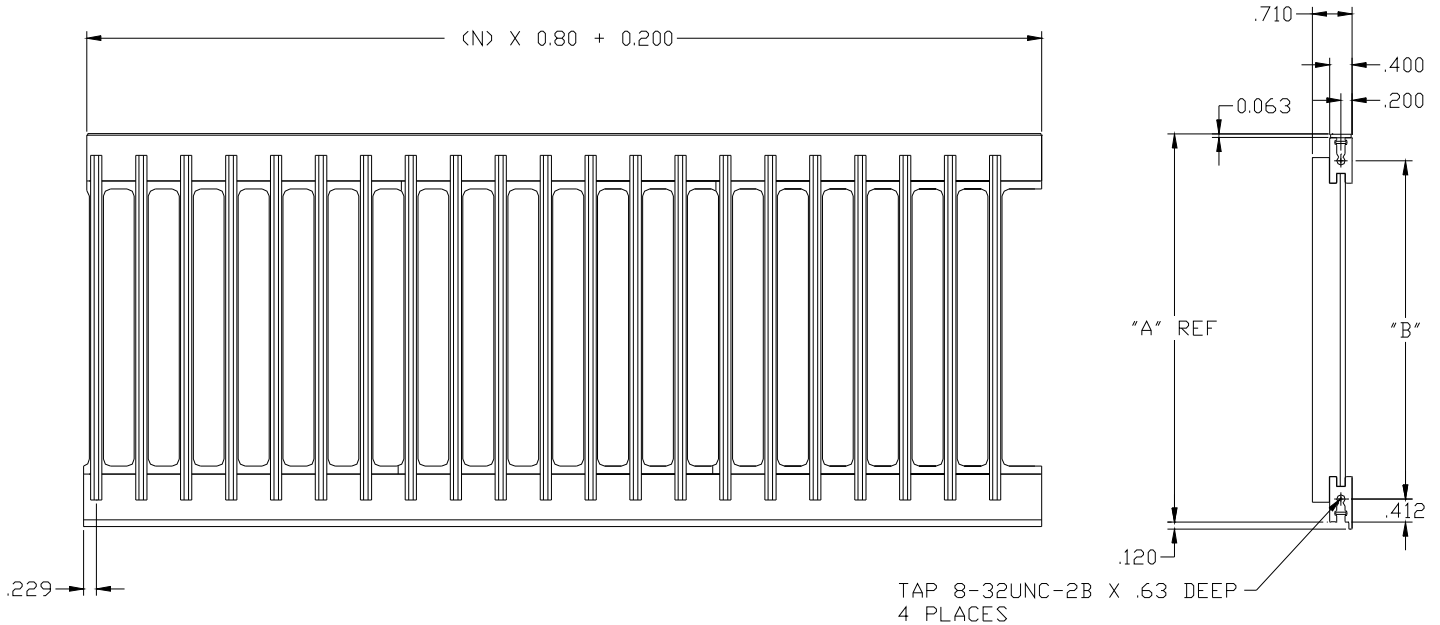


### Features and Benefits

- ✓ All aluminum extruded card guide decks (Patent No. 5,506,751)
  - Provides an un-interrupted guide from 60 to 400mm deep
- ✓ Force fit monolithic assembly
  - Reduces parts count and assembly time
- ✓ Accepts standard 0.062 thick PCB on 4HP (0.80") card pitch
  - Meets established industry standards for VME
- ✓ No plastic parts used in fabrication
  - Will not flex, break, burn or out-gas
- ✓ Durable powder coat finish
  - Scratch resistant, choice of colors
- ✓ Designed to meet MIL-STD-901 & MIL-STD-167
  - Extremely rugged, will survive harsh environments
- ✓ Lifetime warranty against guides breaking
  - Rugged construction at competitive prices

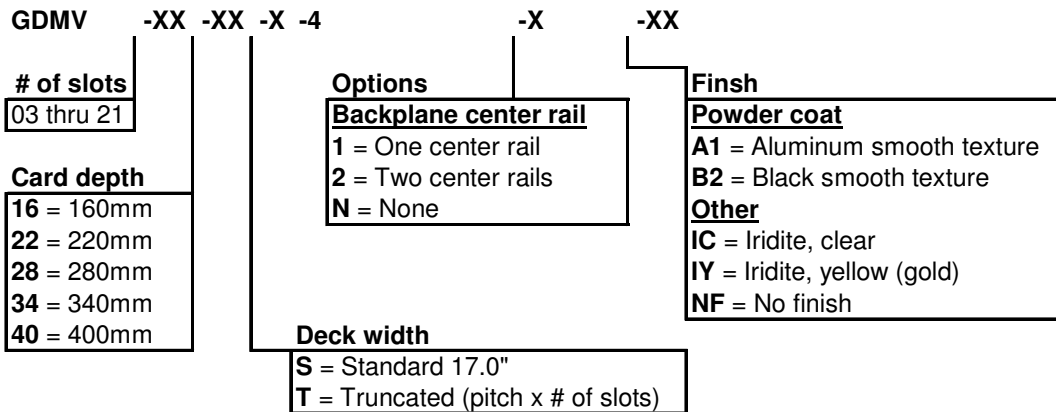


## Specifications:



Card depth	"A" Ref	"B"
160mm	6.901"	6.014"
220mm	9.236"	8.376"
280mm	11.625"	10.738"
340mm	13.987"	13.100"
400mm	16.349"	15.462"

## Order information:



### Kit includes:

- 1 upper guide deck
- 1 lower guide deck
- A/R tapped strips
- A/R rear center backplane extrusion
- A/R 0.063" thick backplane spacer
- A/R Pan head screws