

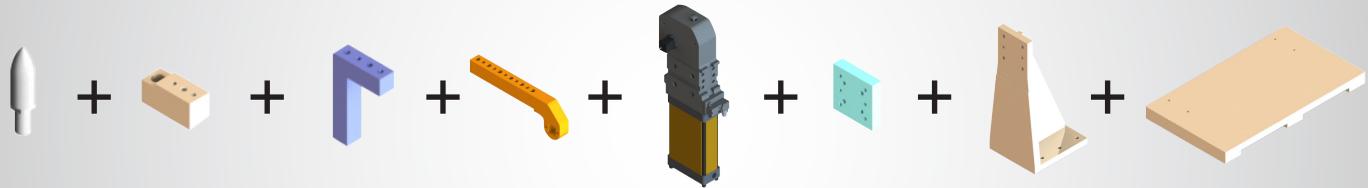


TECH RIM



A Division of Tech Rim Standards

EFFICIENCY & VALUE MEETS DEMAND

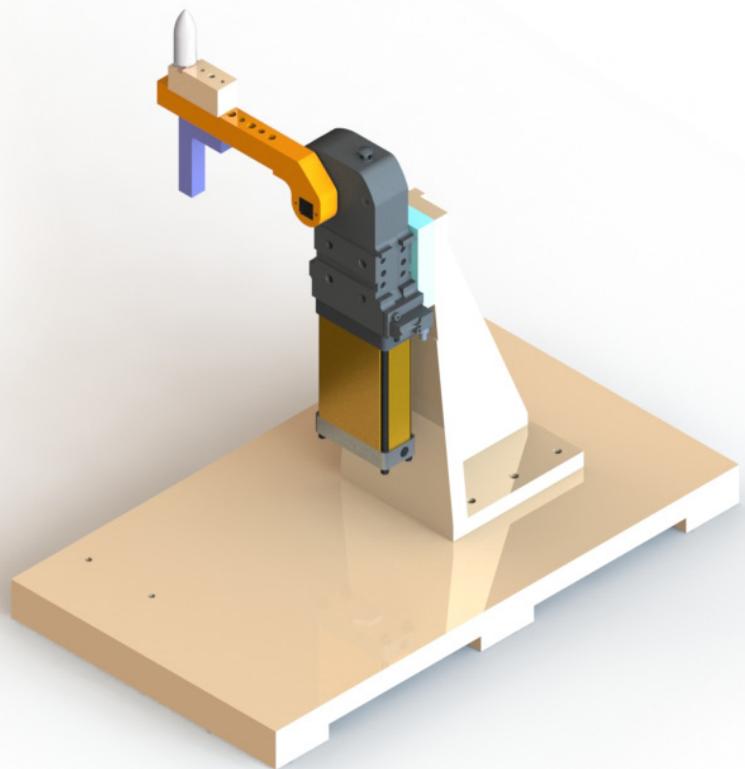


ONE PACKAGE • ONE SUPPLIER • ONE PURCHASE POINT • ONE DELIVERY SOURCE



FASTECH

FROM TECHRIM STANDARDS



Whether it's all parts bundled in an organized pack or all parts assembled in kit, *FASTECH* offers an all-in-one solution for automation tooling.

248.454.1977

www.techrimstandards.com

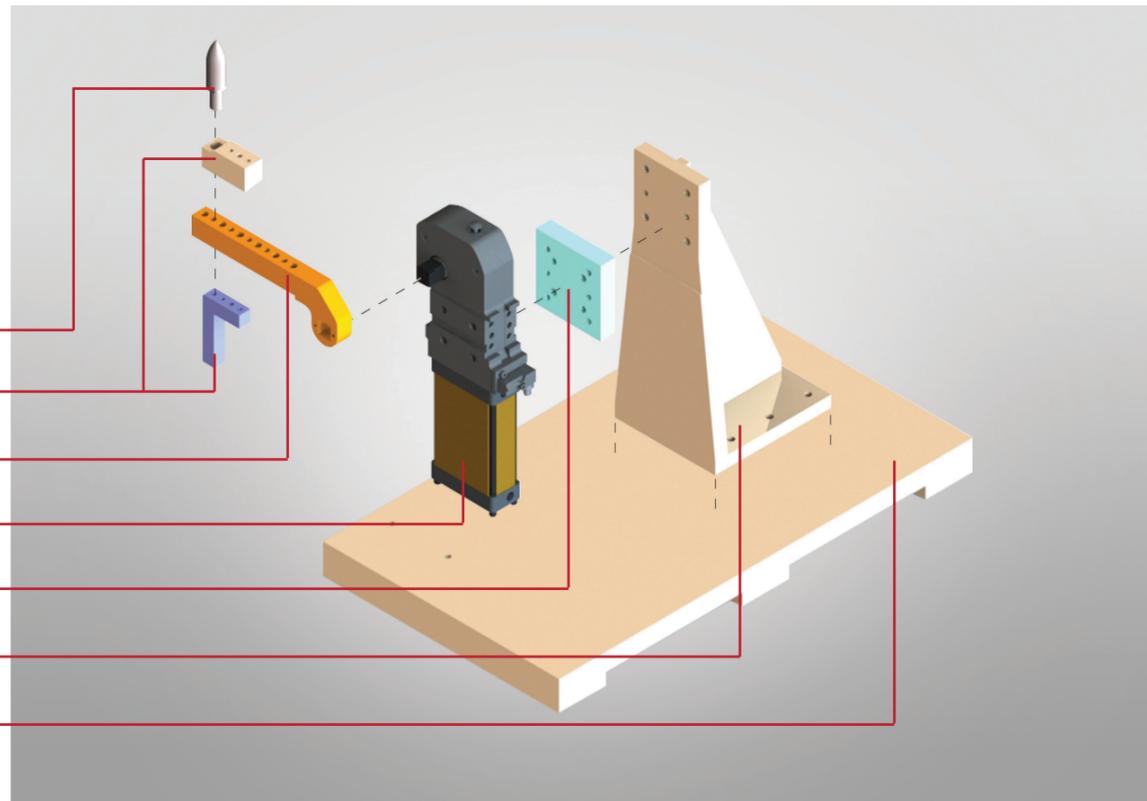
TECH RIM |

A Division of Tech Rim Standards

ONE SUPPLIER. ENDLESS POSSIBILITIES.

Typical Purchase & Build:

- VENDOR 1
- VENDOR 2
- VENDOR 3
- VENDOR 4
- VENDOR 5
- VENDOR 6
- VENDOR 7



FASTECH
FROM TECHRIM STANDARDS

- PURCHASED
 - KITTED
- ASSEMBLED
- DELIVERED
- COMPLETE

NAAMS BASES
DESIGN BASES
MODULES
ASSEMBLIES

NAAMS PARTS
PINS
RISERS
BLOCKS
LOCATORS
SHIMS/SPACERS

L UNITS
STANDARD RISERS
SPECIAL WELDMENTS
TOWER RISERS
PEDESTALS

POWER CLAMPS
PIVOT / DUMP UNITS
GRIPPERS
ACTUATORS
SLIDES / SHUTTLES
LIFTERS

BLADES
PLATES
FINGERS
BRACKETTS
MOUNTS

NC / DETAILS
STEEL / ALUMINUM
URETHANES
COMPOSITES
MOLDED
SPECIAL DESIGNS



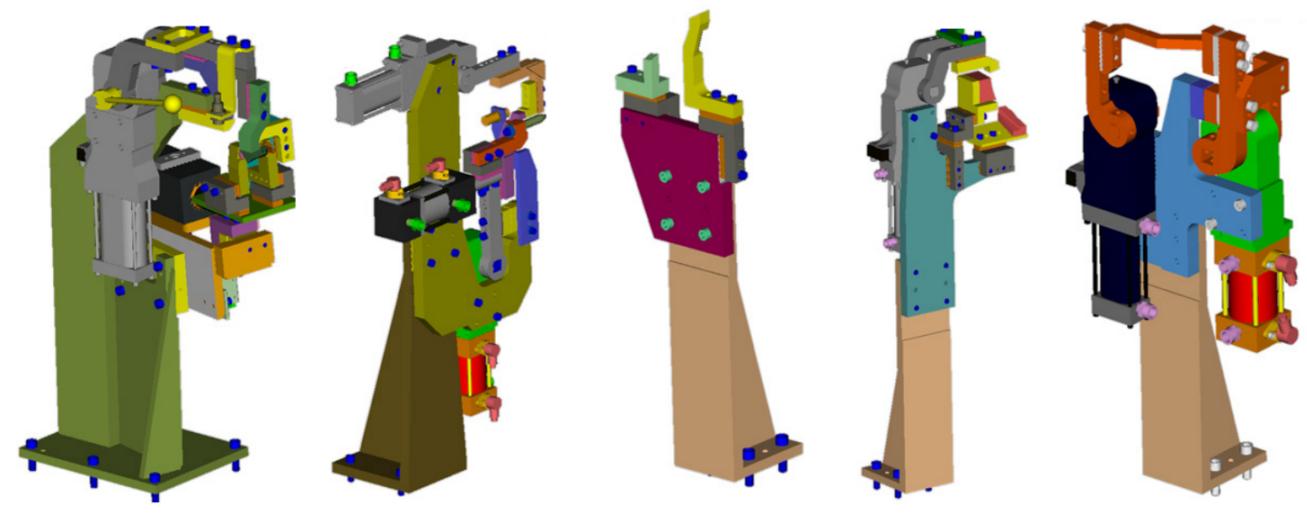
PARTS IN A PACK

ALL PARTS ID'D, AND ORGANIZED TO SPECIFIC TOOL BOMS



PRE-ASSEMBLED KIT

ALL COMPONENTS ASSEMBLED TO BOM, PROJECT AND TOOL #'s



ALL CONFIGURATIONS—ALL SIZES



NAAMS

- Worlds largest inventory of NAAMS Standard components
- Standardized parts for many diverse industries / markets
- Euro Standards
- A true 'Value Added' commodity source!



CLAMPS AND GRIPPERS

- EC series Clamps have a 'before center' locking mechanism
- EC Clamps have hundreds of options available for factory automation solutions
- Strong – yet compact, GL/GH Grippers have 5 cylinder options
- Our Grippers have over 50 head combinations



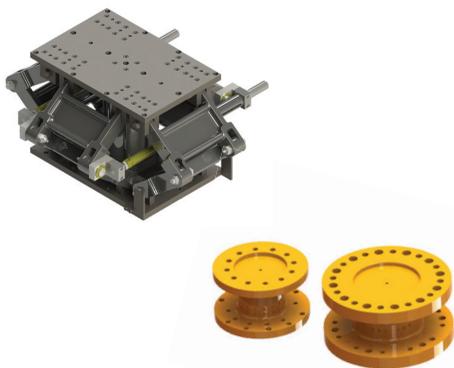
PIVOT UNITS

- Very popular 'Off the Shelf' pneumatic units
- Industry leading – Fully adjustable!
- Multiple cylinder and mounting options
- Unique and compact design



NC / DETAIL COMPONENTS

- We Design and construct thousands of custom components annually
- High quality – Low cost!
- Hundreds of material capabilities
- Small batch to high production



AUTOMATION / TRANSFER

- Shuttles, Slides and Lift units
- Conveyor Rollers – in 3 industrial options
- 'Universal' mounted Robot Spacers
- Open architecture Clamping systems