





ANGULAR GRIPPERS

Angular Grippers | Product Overview

Model		Stroke Range	Grip Force Range	Operating Environment	Special Features	Page GR-ANG-#
CT		90° per Jaw	272-651 [61-146]	IP43	180 degree Wide Jaw Opening Angle.	3
DCT		90° per Jaw	32-157 [7.2-35]	IP43	180 degree Wide Jaw Opening, spring assist. DIRECTCONNECT	3
RA (CAM) RA (TOGGLE)		15° per Jaw	71-801 [16-180]	IP43	Low Cost, small compact Gripper. Rugged Applications.	13
RUA		31.8° - 38.2° Total	384-7911 [86-1778]	IP54 Using Purge Port	High Force Gripping for Harsh & Rugged Applications. Spring Assist.	27

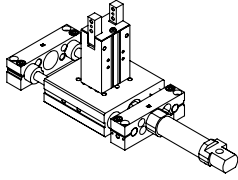
ANGULAR GRIPPERS

Angular Grippers | DIRECTCONNECT™ Mounting Compatibility Chart

DIRECTCONNECT Modular Direct Mounting System without Adapter Plates

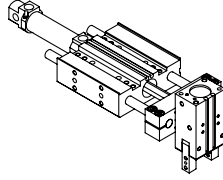
Products can be mounted in multiple positions. Refer to datasheet for complete info.

Slide to Gripper



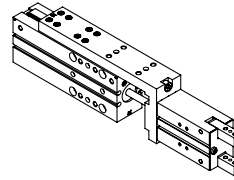
DLB Base Slide to DCT Angular Gripper

Slide to Gripper



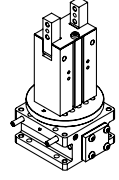
DLT Thruster Slide to DCT Angular Gripper

Slide to Gripper



DLM Thruster Slide to DCT Angular Gripper

Rotary to Gripper



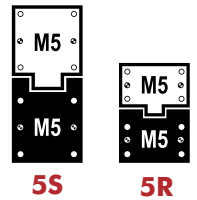
DRF Rotary Actuator to DCT Angular Gripper

DIRECTCONNECT Mounting Compatibility Chart

DESTACO's DIRECTCONNECT™ technology, allows all components of the system—grippers, rotaries and slides—to be mounted together directly. Look for matching icons on product datasheets for mounting compatibility.

Note: The numbers in the cell represent the metric screw size and basic mounting pattern.

S=Square, R=Rectangle. ie; 5S = M5 Screw with square mounting pattern.



Catalog Models		Grippers	
		DCT-12, 16, 20	DCT-25
Base Slides	DLB-06,08	3R	
	DLB-10,12,16		5R
	DLB-20,25		
Thruster Slides	DLT-06,08	3R	
	DLT-10,12,16	3R	5R
	DLT-20,25		5R
	DLM-07	3R	
	DLM-9,12	3R	5R
Rotary Actuators	DRF-075,094	3R	5R
	DRF-106	3R	5R
	DRF-131		5R