

DESTACO Custom Catalog

12/07/2020



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DESTACO Custom Catalog

12/07/2020

This catalog is a custom document and the products included is based on your unique selection from portions of complete catalogs that already exist. Please refer to our full catalogs for more information on products not included in this customized document.

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DESTACO Custom Catalog

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ROBOT ADAPTER MOUNTS

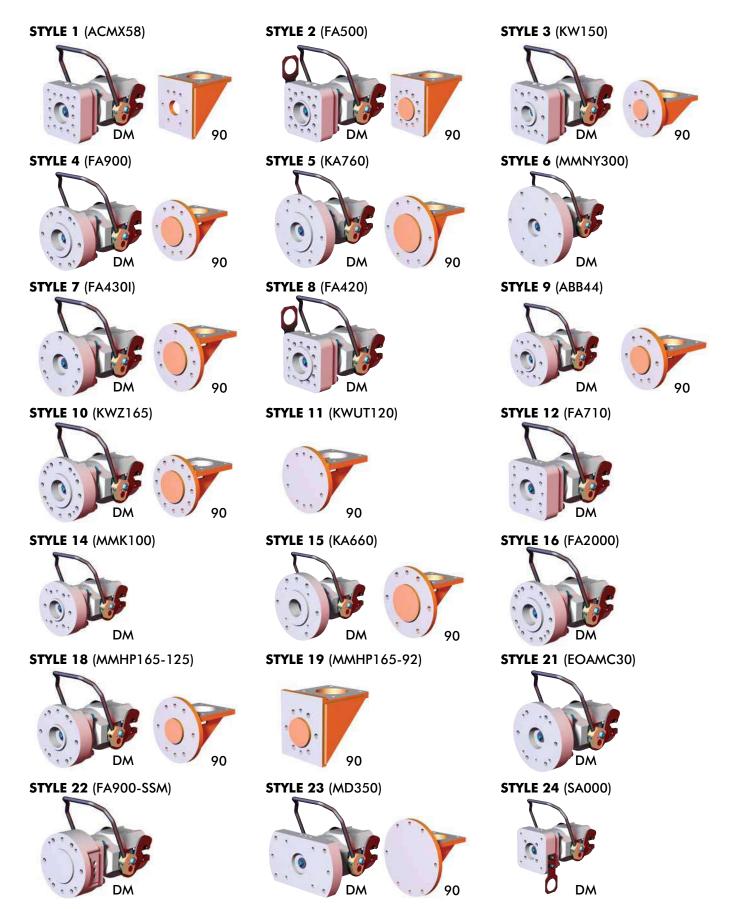
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ROBOT ADAPTER MOUNTS

Robot Automation Adaptors | Selection Guide - Manual Tool Changers RDN-25 Series



ROBOT ADAPTER MOUNTS

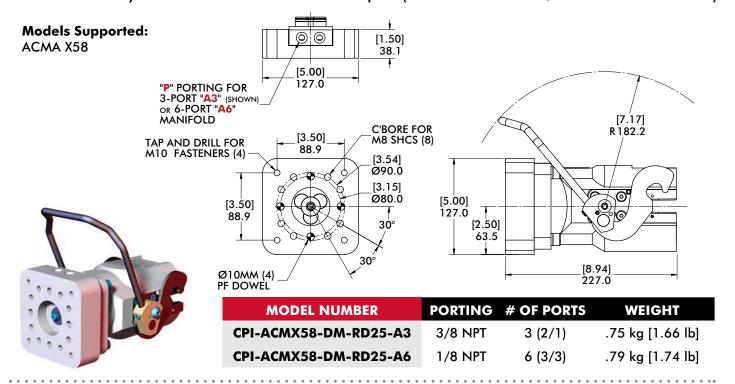
Robot Automation Adaptors | Selection Guide - Manual Tool Changers RDN-25 Series

250 SERIES ROBOT ADAPTOR SELECTION GUIDE										
ADAPTOR MOUNTS		MOUNTI	NG PAT	TERN	DC	OWELS		PILO	Т	DWC
STYLE (MODEL)	TYPE AVAIL.	BOLT CIRCLE	BOLT SIZE	BOLTS QTY	BOLT CIRCLE	DWL SIZE	DWL QTY	DIAMETER (Ø)	DEPTH	DWG PAGE
STYLE 1 (ACMX58)	DM/90	Ø90mm [Ø3.54"]	M8	8	Ø80mm [Ø3.15"]	10mm	4	N/A	N/A	4
STYLE 2 (FA500)	DM/90	Ø90mm [Ø3.54"]	M10	8	Ø90mm [Ø3.54"]	10mm	4	Ø59.5mm [Ø2.34"]	4.8 [.19]	5
STYLE 3 (KW150)	DM/90	Ø92mm [Ø3.62"]	M10	6	Ø92mm [Ø3.62"]	9mm	2	Ø54mm [Ø2.13"]	6.4 [.25]	6
STYLE 4 (FA900)	DM/90	Ø125mm [Ø4.92"]	M10	6	Ø125mm [Ø4.92"]	10mm	2	Ø79.5mm [Ø3.13"]	6.4 [.25]	7
STYLE 5 (KA760)	DM/90	Ø160mm [Ø6.30"]	M10	6	Ø160mm [Ø6.30"]	10mm	2	Ø99.9mm [Ø3.94"]	6.4 [.25]	8
STYLE 6 (MMNY300)	DM	Ø200mm [Ø7.87"]	M12	6	Ø200mm [Ø7.87"]	12mm	1	N/A	N/A	9
STYLE 7 (FA430I)	DM/90	Ø125mm [Ø4.92"]	M10	6	Ø125mm [Ø4.92"]	10mm	2	Ø79.5mm [Ø3.13"]	6.4 [.25]	10
STYLE 8 (FA420)	DM	Ø92mm [Ø3.62"]	M10	8	Ø92mm [Ø3.62"]	10mm	4	Ø79.5mm [Ø3.13"]	4.8 [.19]	11
STYLE 9 (ABB44)	DM/90	Ø100mm [Ø3.94"]	M10	6	Ø100mm [Ø3.94"]	8mm	2	Ø61.9mm [Ø2.44"]	6.4 [.25]	12
STYLE 10 (KWZ165)	DM/90	Ø125mm [Ø4.92"]	M10	10	Ø125mm [Ø4.92"]	10mm	2	Ø79.5mm [Ø3.13"]	6.4 [.25]	13
STYLE 11 (KWUT120)	90	Ø120mm [Ø4.72"]	M8	8	Ø120mm [Ø4.92"]	8mm	2	N/A	N/A	14
STYLE 12 (FA710)	DM	Ø100mm [Ø3.94"]	M8	6	Ø100mm [Ø3.94"]	8mm	2	N/A	N/A	15
STYLE 14 (MMK100)	90	Ø125mm [Ø4.92"]	M10	6	Ø125mm [Ø4.92"]	10mm	2	Ø61mm [Ø2.40"]	6.4 [.25]	16
STYLE 15 (KA660)	DM/90	Ø160mm [Ø6.30"]	M12	6	Ø160mm [Ø6.30"]	12mm	1	Ø99mm [Ø3.90"]	6.4 [.25]	17
STYLE 16 (FA2000)	DM	Ø125mm [Ø4.92"]	M10	10	Ø125mm [Ø4.92"]	10mm	2	Ø79.5mm [Ø3.13"]	6.4 [.25]	18
STYLE 18 (MMHP165)	DM/90	Ø125mm [Ø4.92"]	M10	6	Ø125mm [Ø4.92"]	10mm	2	Ø62.5mm [Ø2.46"]	6.4 [.25]	19
STYLE 19 (MMHP165)	90	Ø92mm [Ø3.62"]	M10	6	Ø125mm [Ø4.92"]	9mm	2	Ø62.5mm [Ø2.46"]	6.4 [.25]	20
STYLE 21 (EOAMC30)	DM	Ø127mm [Ø5.00"]	3/8-16	6	Ø108mm [Ø4.25"]	.25"(in)	2	N/A	N/A	21
STYLE 22 (FA900-SSM)	DM	Ø125mm [Ø4.92"]	M10	6	Ø125mm [Ø4.92"]	10mm	2	Ø79.5mm [Ø3.13"]	4.8 [.19]	21
STYLE 23 (MD350)	DM/90	Ø187.3mm [Ø7.38"]	3/8-16	4	Ø187.3mm [Ø7.38"]	3/8	2	N/A	N/A	22
STYLE 24 (SA000)	DM	Ø69.5mm [Ø2.74"]	M10	4	N/A	N/A	N/A	N/A	N/A	23

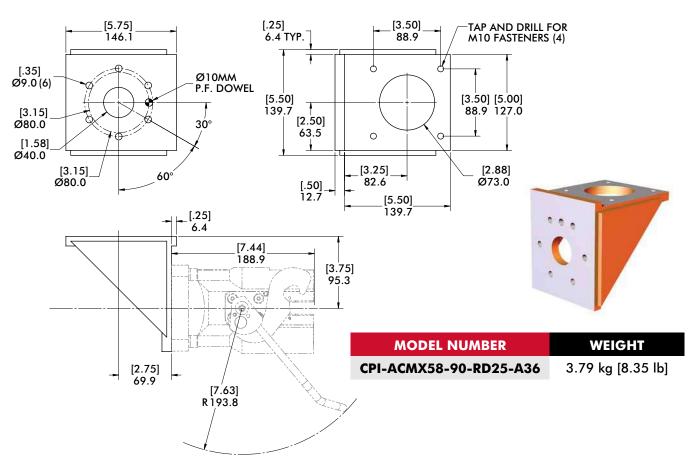


ACMX58

Style 01 - ACMX58 90° Robot Adaptor (Ø90mm Bolt Circle/Ø80mm Dowel Circle)



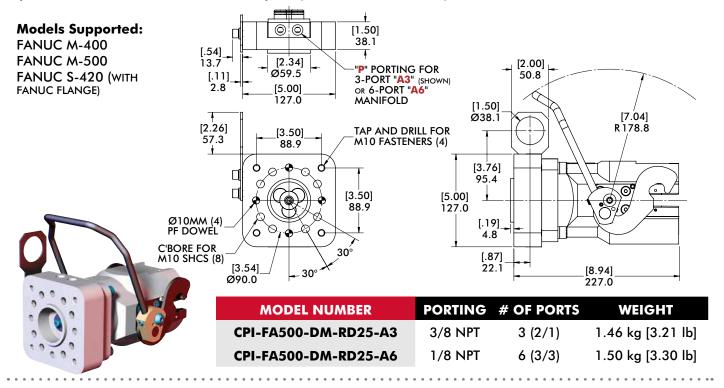
Style 01 - ACMX58 90° Robot Adaptor (Ø90mm Bolt Circle/Ø80mm Dowel Circle)



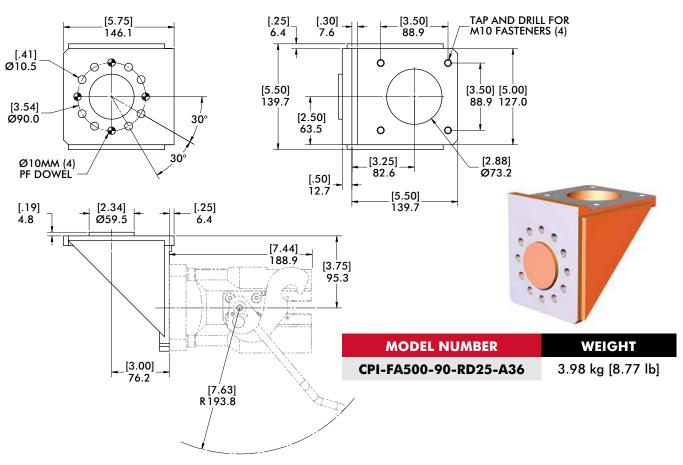
FA500

Robot Automation Adaptors | Dimensions

Style 02 - FA500 Direct Mount Adaptor (Ø90mm Bolt Circle)



Style 02 - FA500 90° Robot Adaptor (Ø90mm Bolt Circle)



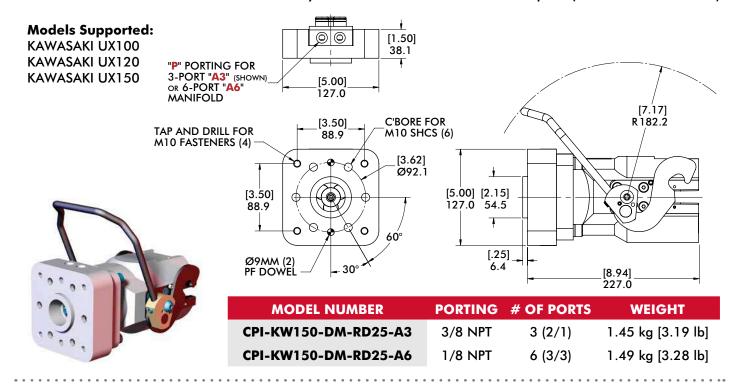


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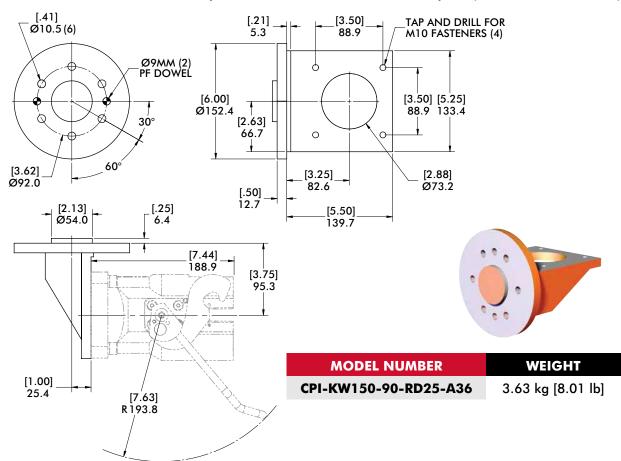


Robot Automation Adaptors | Dimensions

Style 03 - KW150 90° Robot Adaptor (Ø92mm Bolt Circle)



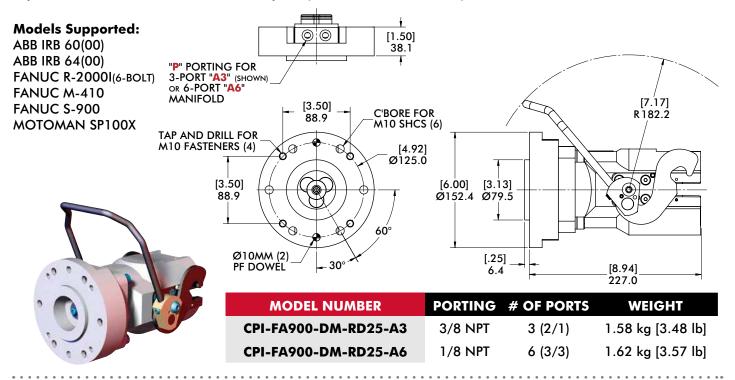
Style 03 - KW150 90° Robot Adaptor (Ø92mm Bolt Circle)



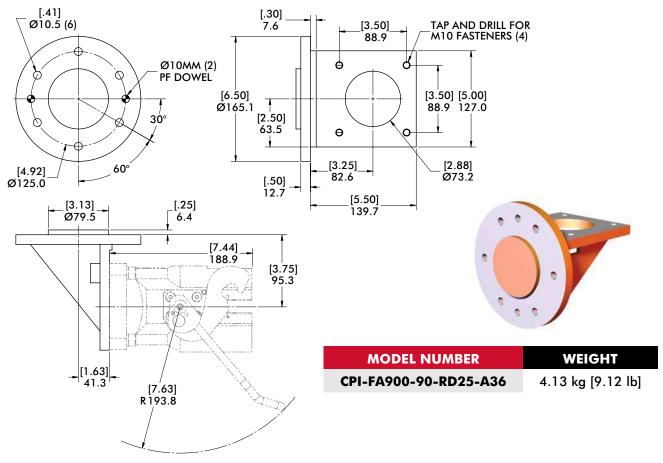
FA900

Robot Automation Adaptors | Dimensions

Style 04 - FA900 Direct Mount Adaptor (Ø125mm Bolt Circle)



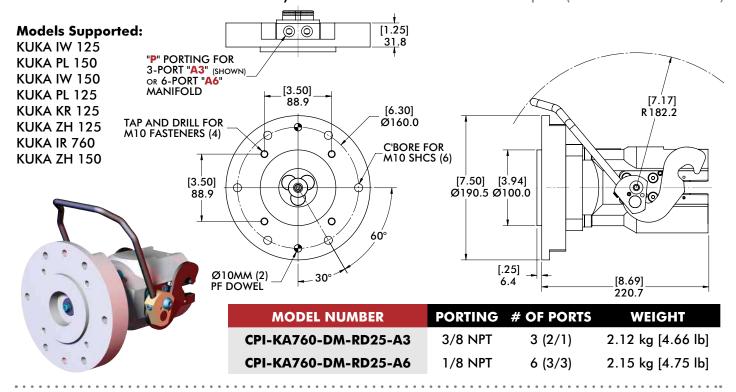
Style 04 - FA900 90° Robot Adaptor (Ø125mm Bolt Circle)



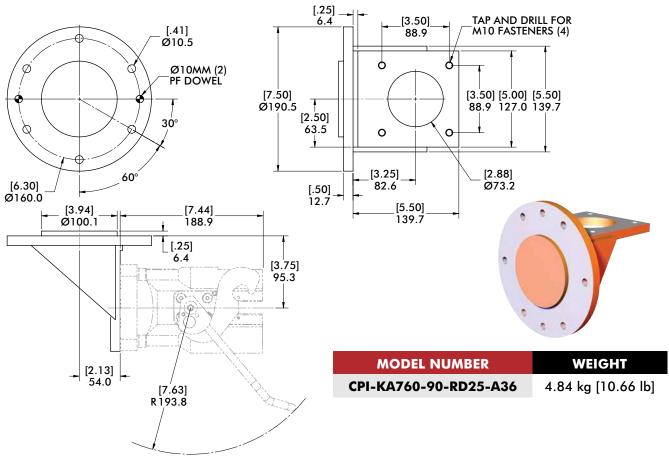
7

Robot Automation Adaptors | Dimensions

Style 05 - KA760 Direct Mount Adaptor (Ø160mm Bolt Circle)

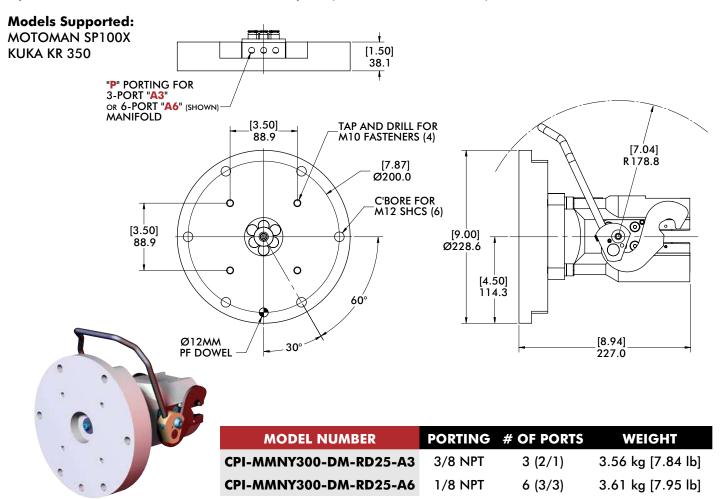


Style 05 - KA760 90° Robot Adaptor (Ø160mm Bolt Circle)



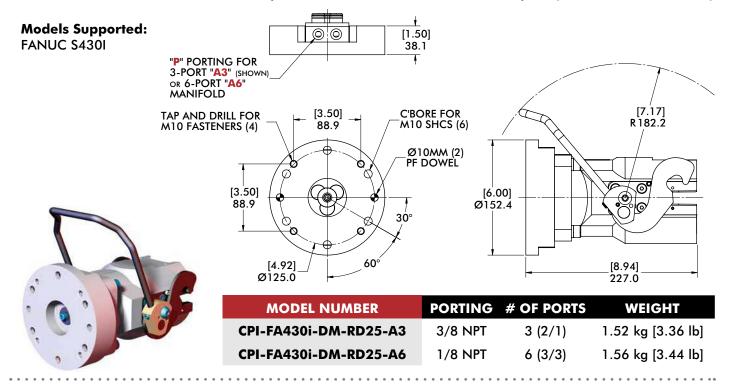
MMNY300

Style 06 - MMNY300 Direct Mount Adaptor (Ø200mm Bolt Circle)

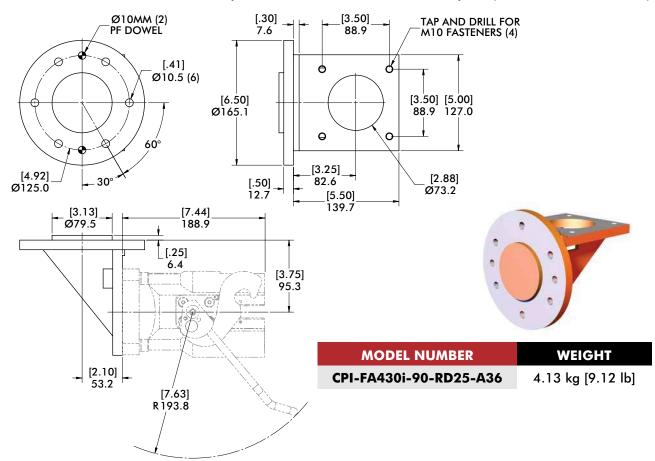


Robot Automation Adaptors | Dimensions

Style 07 - FA430i Direct Mount Adaptor (Ø125mm Bolt Circle)



Style 07 - FA430i 90° Robot Adaptor (Ø125mm Bolt Circle)

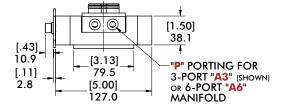


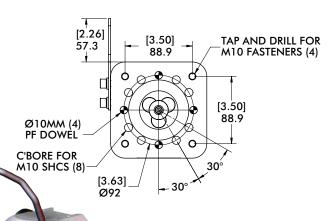
FA420

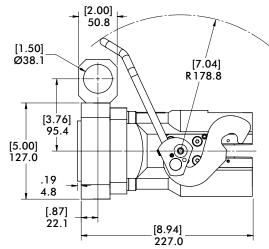
Robot Automation Adaptors | Dimensions

Style 08 - FA420 Direct Mount Adaptor (Ø92mm Bolt Circle)

Models Supported: FANUC S420 (WITH SPECIAL FLANGE)



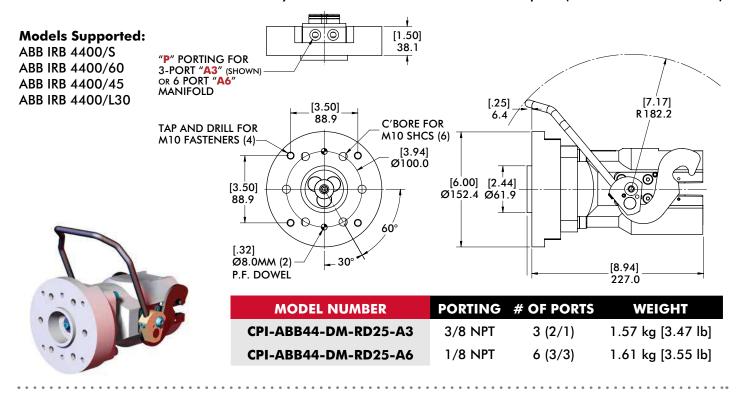




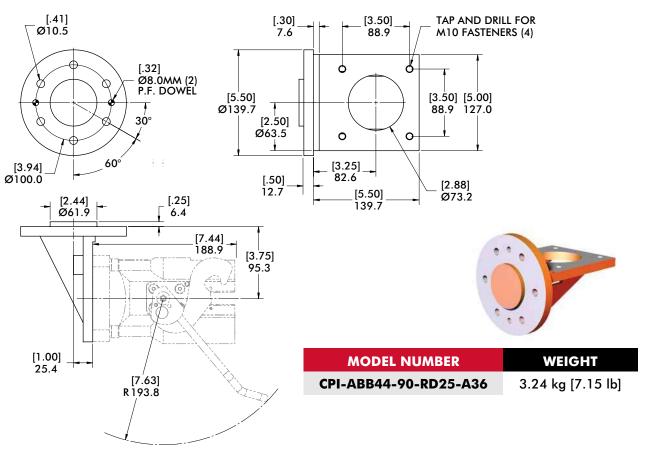
MODEL NUMBER	PORTING	# OF PORTS	WEIGHT
CPI-FA420-DM-RD25-A3-SPC	3/8 NPT	3 (2/1)	1.48 kg [3.27 lb]
CPI-FA420-DM-RD25-A6-SPC	1/8 NPT	6 (3/3)	1.52 kg [3.35 lb]

Robot Automation Adaptors | Dimensions

Style 09 - ABB44 Direct Mount Adaptor (Ø100mm Bolt Circle)

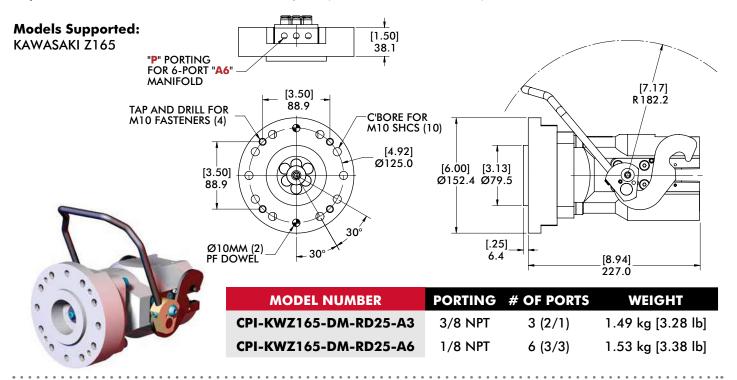


Style 09 - ABB44 90° Robot Adaptor (Ø100mm Bolt Circle)

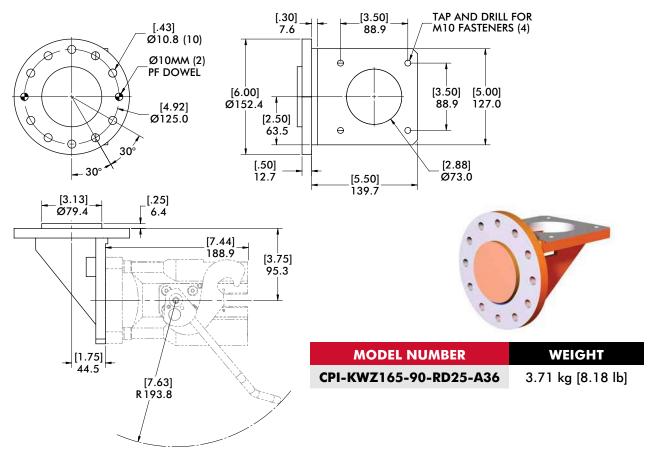


KWZ165

Style 10 - KWZ165 Direct Mount Adaptor (Ø125mm Bolt Circle)



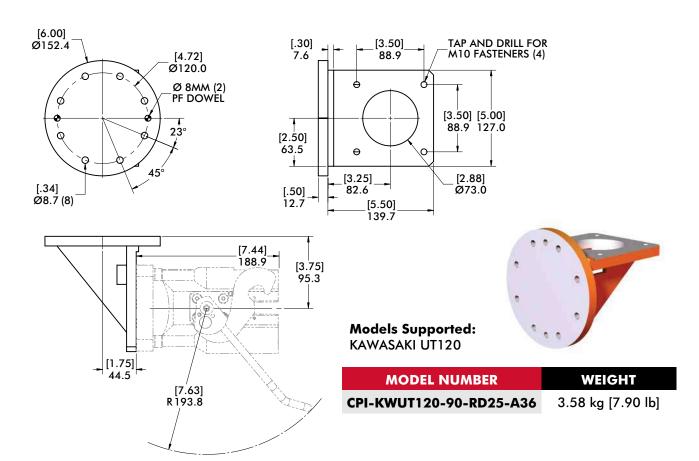
Style 10 - KWZ165 90° Robot Adaptor (Ø125mm Bolt Circle)





Robot Automation Adaptors | Dimensions

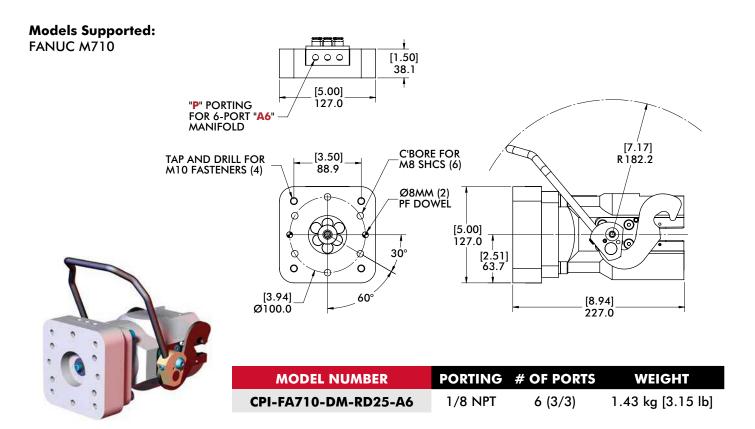
Style 11 - KWUT120 90° Adaptor (Ø120mm Bolt Circle)



FA710

Robot Automation Adaptors | Dimensions

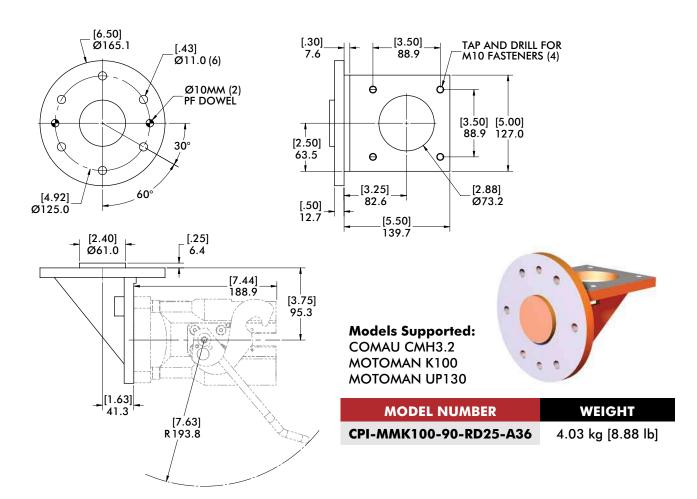
Style 12 - FA710 Direct Mount Adaptor (Ø100mm Bolt Circle)





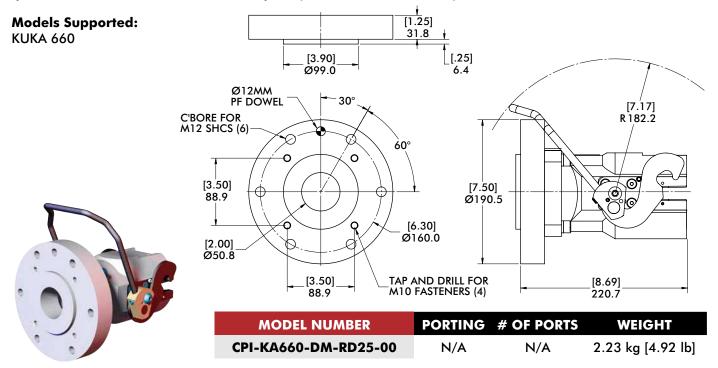
Robot Automation Adaptors | Dimensions

Style 14 - MMK100 90° Adaptor (Ø125mm Bolt Circle)

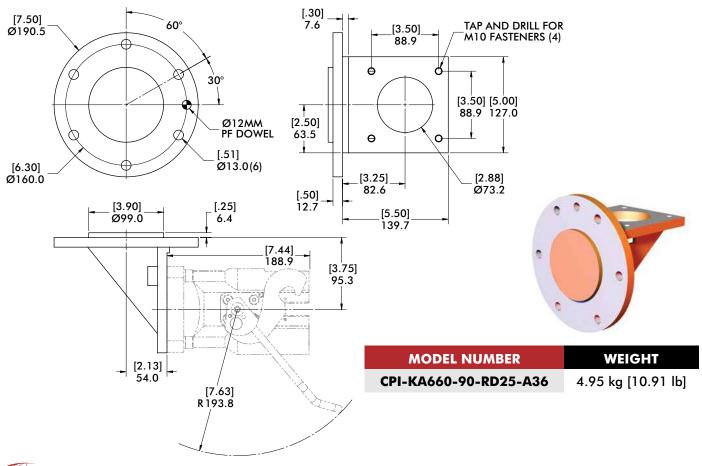


KA660

Style 15 - KA660 Direct Mount Adaptor (Ø160mm Bolt Circle)

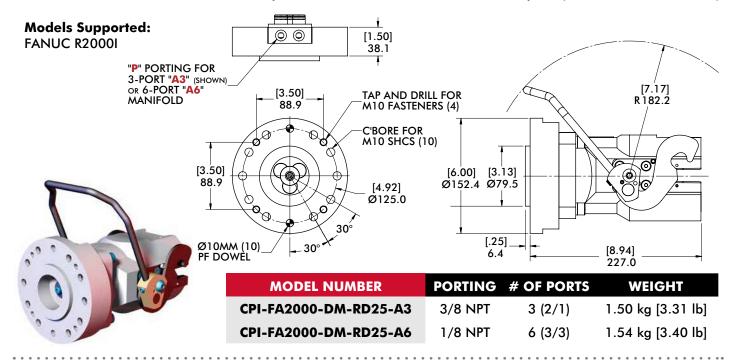


Style 15 - KA660 90° Robot Adaptor (Ø160mm Bolt Circle)

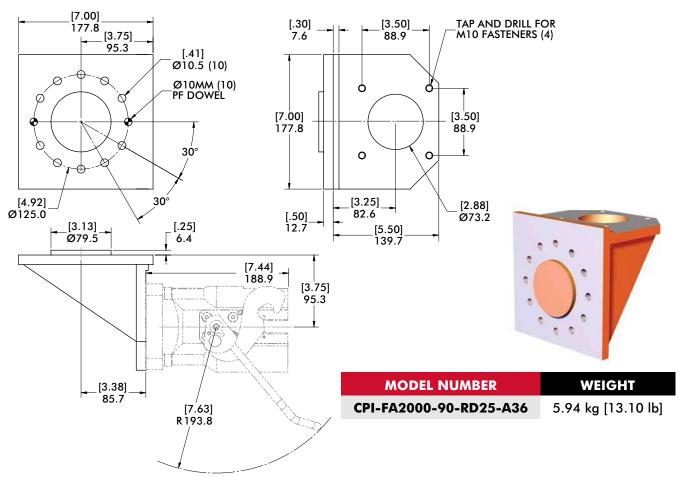


FA2000

Style 16 - FA2000 Direct Mount Adaptor (Ø125mm Bolt Circle)

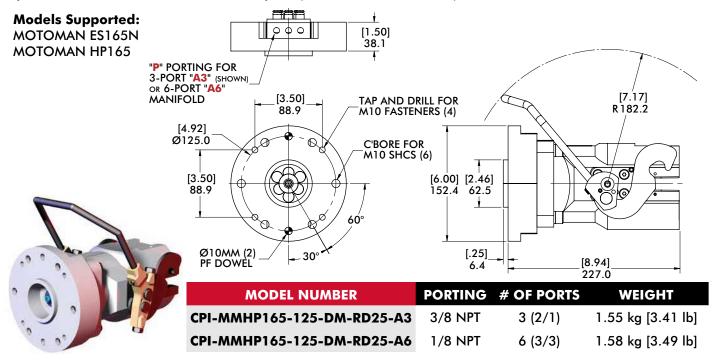


Style 16 - FA2000 90° Robot Adaptor (Ø125mm Bolt Circle)

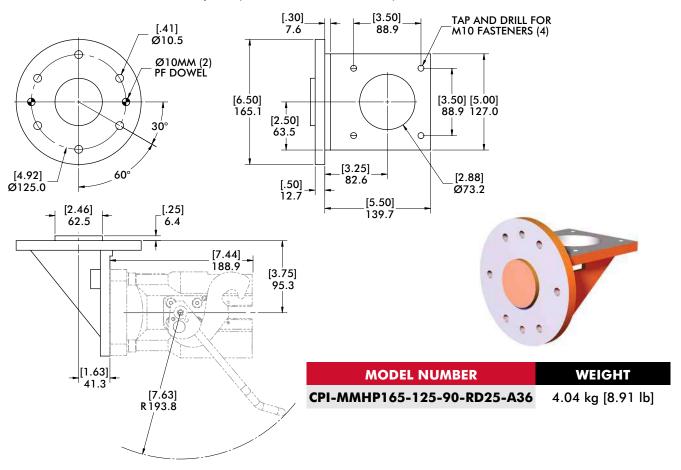


MMHP165

Style 15 - KA660 Direct Mount Adaptor (Ø160mm Bolt Circle)



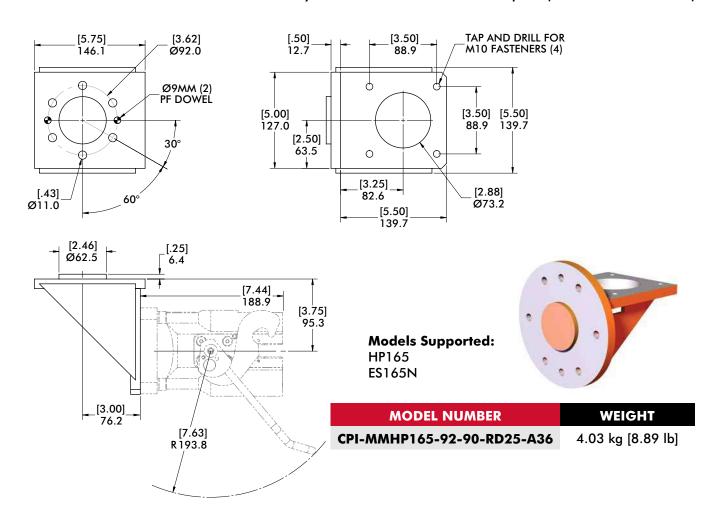
Style 15 - KA660 90° Robot Adaptor (Ø125mm Bolt Circle)



MMHP165

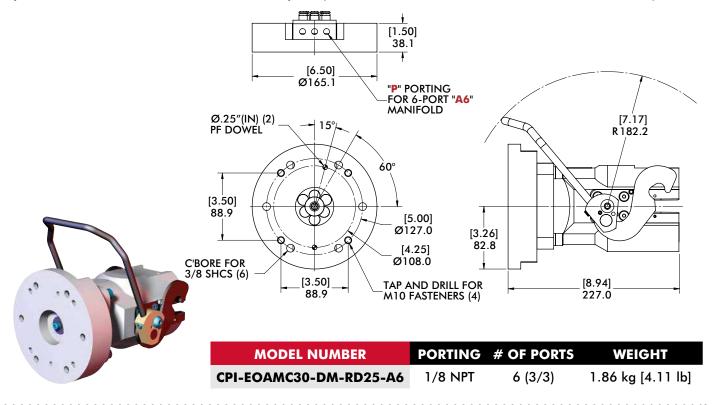
Robot Automation Adaptors | Dimensions

Style 19 - MMHP165 90° Adaptor (Ø92mm Bolt Circle)

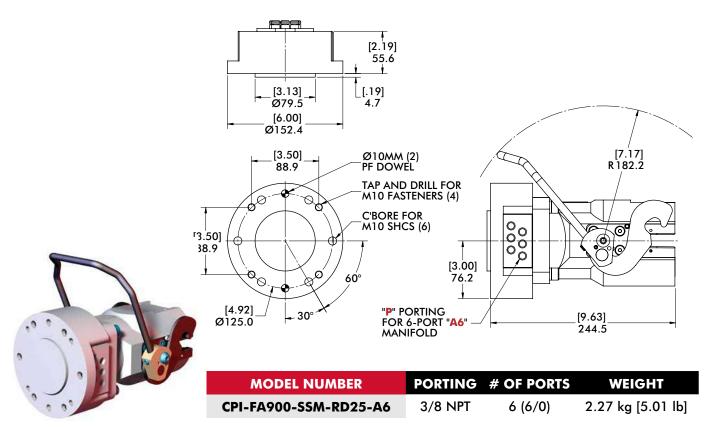


EOAMC30, FA900-SSM

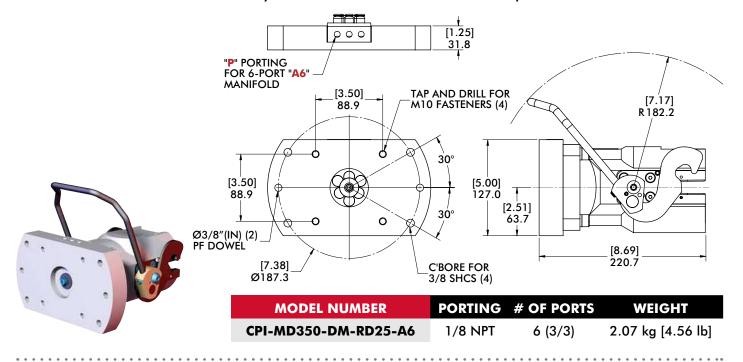
Style 21 - EOAMC30 Direct Mount Adaptor (Ø127mm Bolt Circle/Ø108mm Dowel Circle)



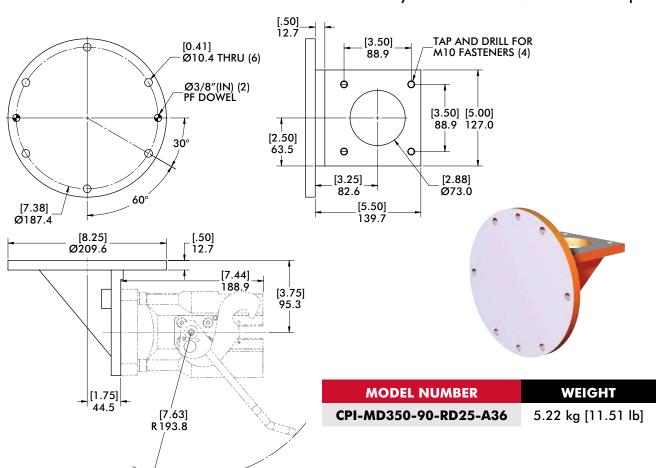
Style 22 - FA900-SSM Direct Mount Adaptor (Ø125mm Bolt Circle)



Style 23 - MD350 Direct Mount Adaptor - Ø187.3mm Bolt Circle

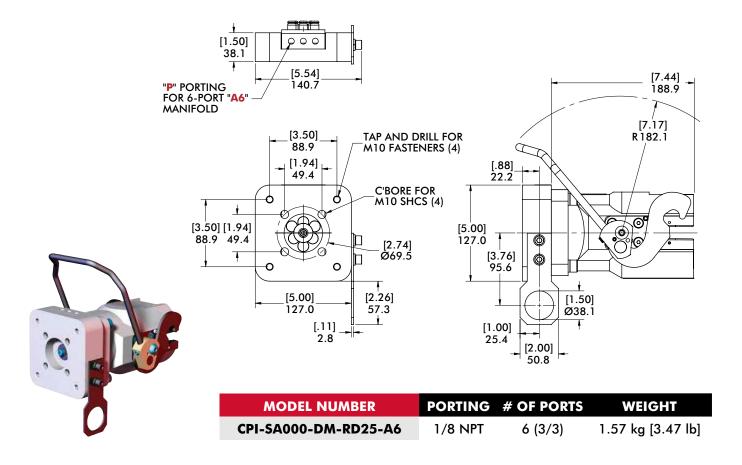


Style 23 - MD350 90° Robot Adaptor



SA000

Style 24 - SA000 Direct Mount Adaptor - Ø69.5mm Bolt Circle

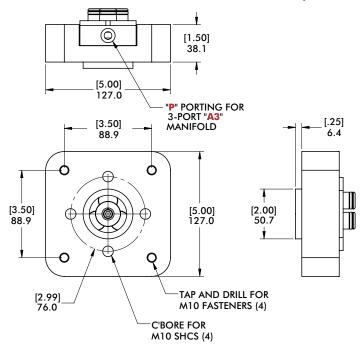




CM975XL, **CHM32**

Robot Automation Adaptors | Dimensions

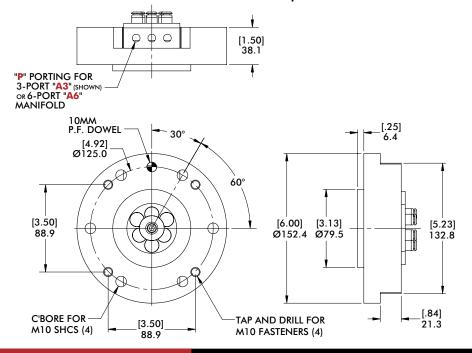
CM975XL Direct Mount Adaptor - Ø76mm Bolt Circle





MODEL NUMBER	PORTING	# OF PORTS	WEIGHT
CPI-CM675XL-DM-RD25-A3	3/8 NPT	3 (2/1)	1.47 kg [3.24 lb]

CHM32 Direct Mount Adaptor - Ø125mm Bolt Circle



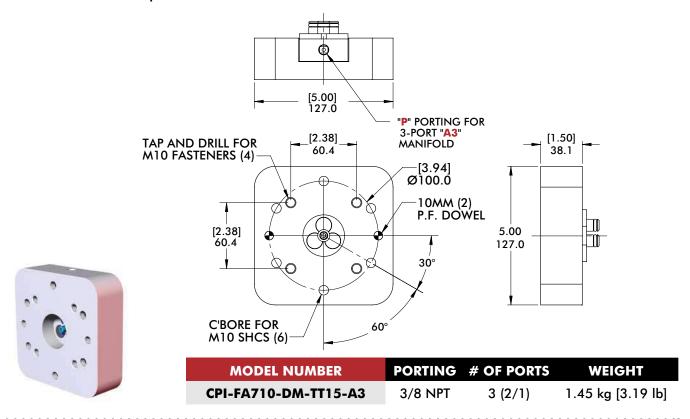


MODEL NUMBER	PORTING	# OF PORTS	WEIGHT
CPI-CHM32-DM-RD25-A3	3/8 NPT	3 (2/1)	2.38 kg [5.25 lb]
CPI-CHM32-DM-RD25-A6	1/8 NPT	6 (3/3)	2.42 kg [5.34 lb]

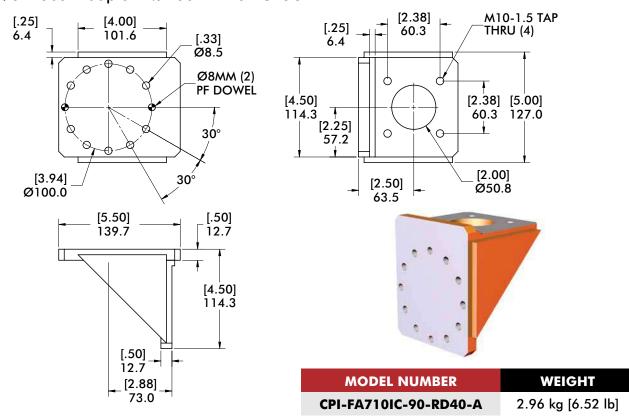
FA710, FA710IC

Robot Automation Adaptors | Dimensions

FA710IC 90° Robot Adaptor - Ø100mm Bolt Circle



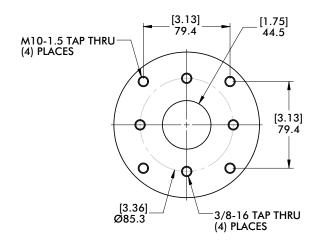
FA710IC 90° Robot Adaptor - Ø100mm Bolt Circle

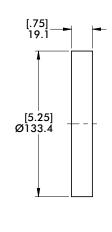


TDA-150F, TDA-250F

Robot Automation Adaptors | Dimensions

TDA-150F Direct Mount Adaptor Plate - Ø85mm Bolt Circle

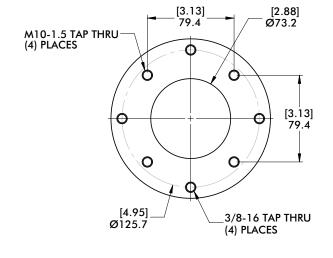


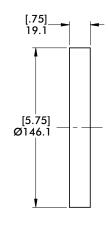




MODEL NUMBER	WEIGHT
CPI-TDA-150F-312F	.62 kg [1.36 lb]

TDA-250F Direct Mount Adaptor Plate - Ø125mm Bolt Circle







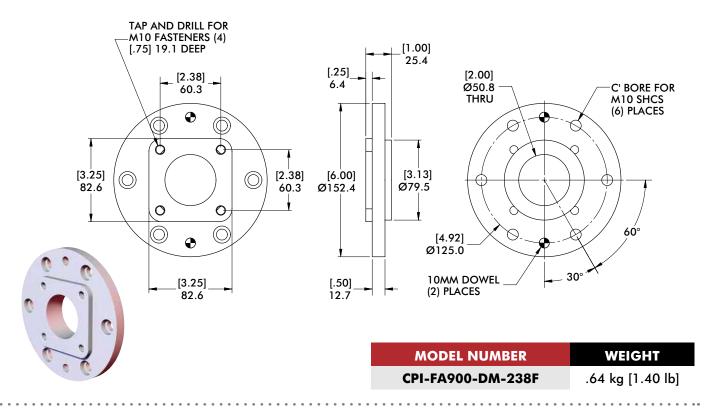
MODEL NUMBER	WEIGHT
CPI-TDA-250F-312F	.63 kg [1.38 lb]

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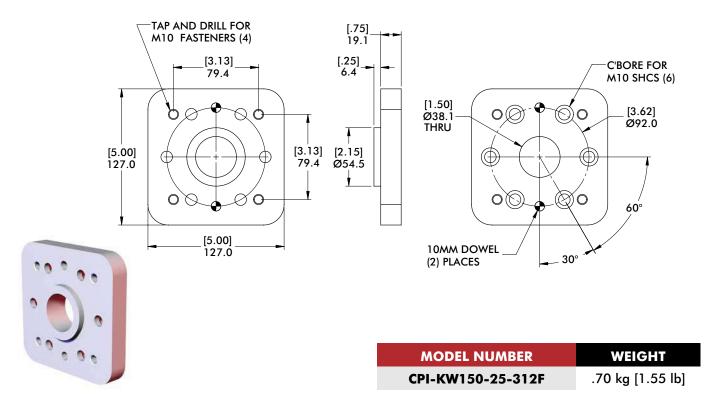
FA900, KW150

Robot Automation Adaptors | Dimensions

FA900 Direct Mount Adaptor Plate - Ø125mm Bolt Circle



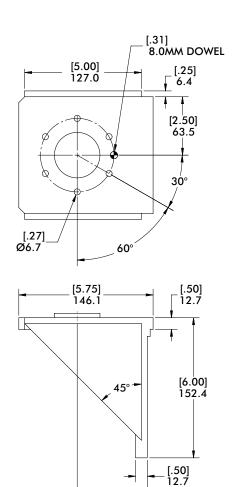
KW150 Direct Mount Adaptor Plate - Ø92mm Bolt Circle



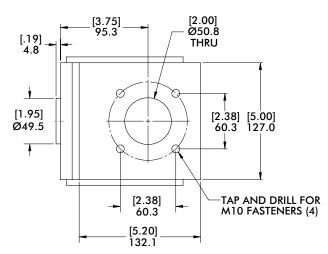
KWFS45N

Robot Automation Adaptors | Dimensions

90° Degree Robot Adaptor to 40mm Disk



[3.00] 76.2



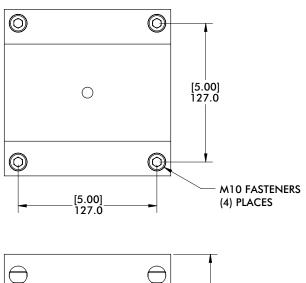


MODEL NUMBER	WEIGHT
CPI-KWFS45N-90-TTN40-A3	4.24 kg [9.34 lb]

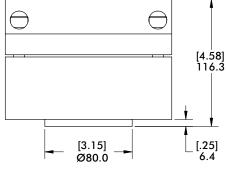
CL-LAN

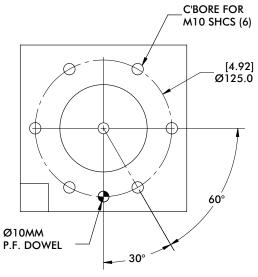
Robot Automation Adaptors | Dimensions

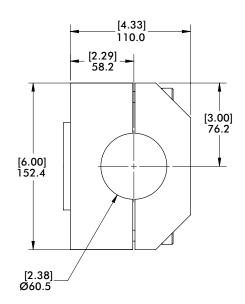
Ø125mm Bolt Circle











MODEL NUMBER	WEIGHT
CPI-CL-LAN-EOL	5.25 kg [11.58 lb]

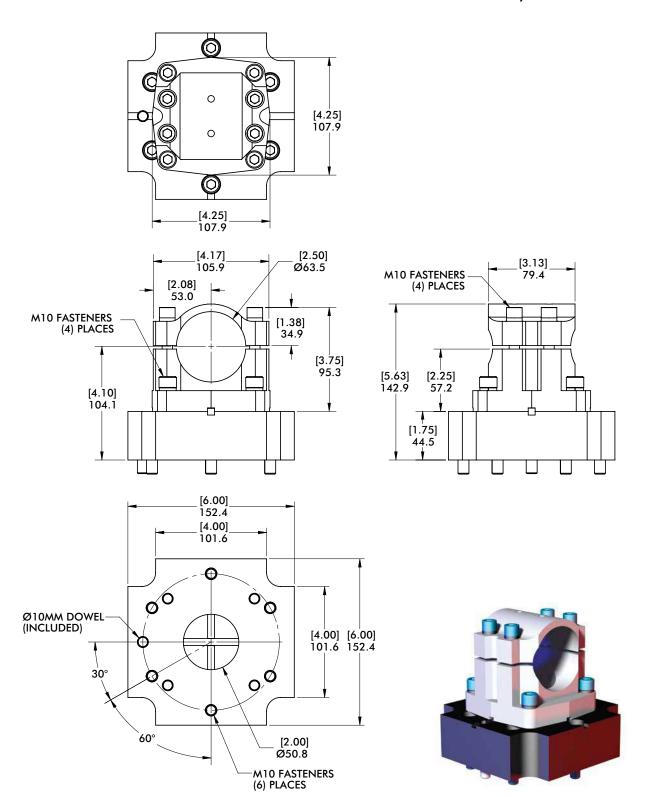


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ATI-151

Robot Automation Adaptors | Dimensions

90° Medium Duty - Ø125mm Bolt Circle



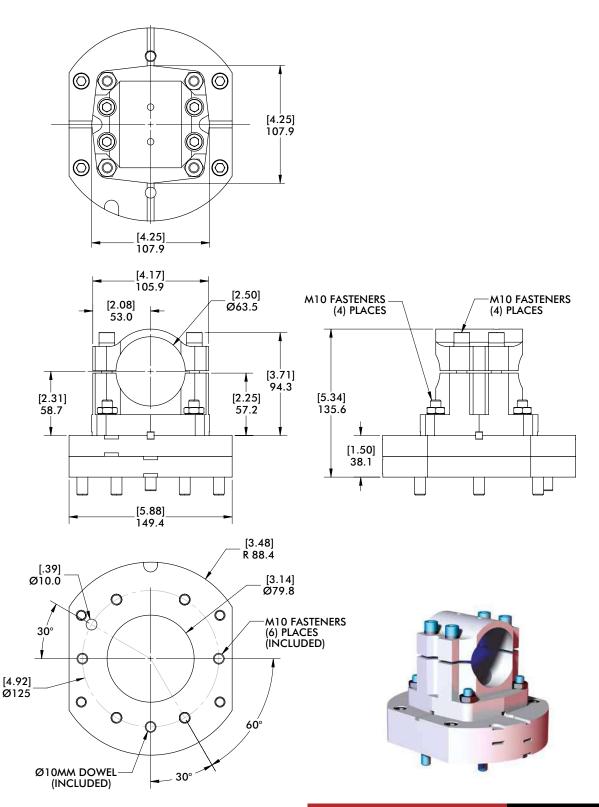
MODEL NUMBER	WEIGHT
CPI-ATI-151-90-WT	3.64 kg [8.03 lb]

30

ATI-90

Robot Automation Adaptors | Dimensions

Light Duty - Ø125mm Bolt Circle



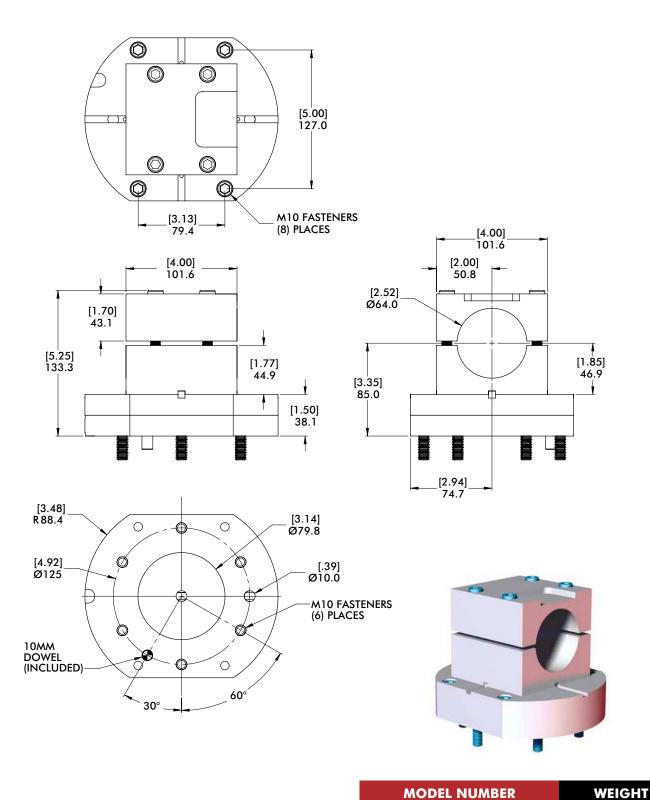




ATI-90-SP

Robot Automation Adaptors | Dimensions

90° Light Duty - Ø125mm Bolt Circle

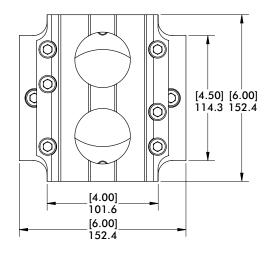


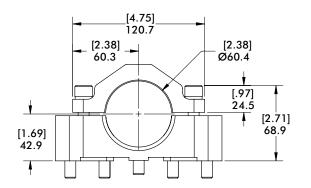


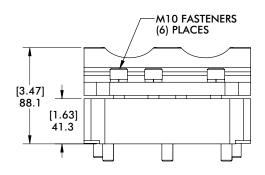
ATI-201-60

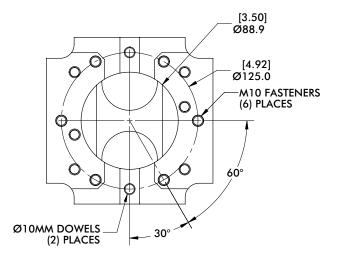
Robot Automation Adaptors | Dimensions

Ø125mm Bolt Circle











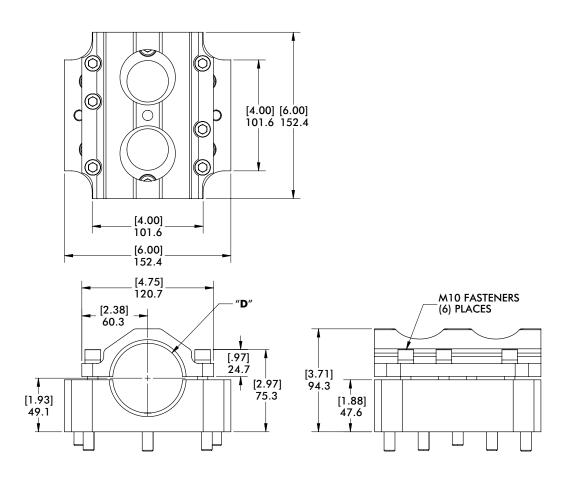
MODEL NUMBER	WEIGHT
CPI-ATI-201-60	2.29 kg [5.06 lb]

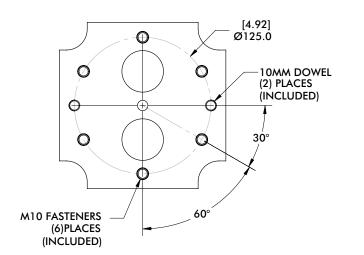


ATI-201-XXX-90

Robot Automation Adaptors | Dimensions

Ø125mm Bolt Circle Dowels







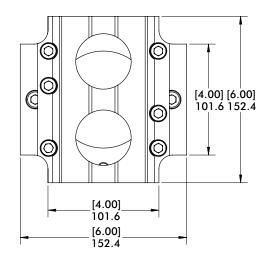
MODEL NUMBER	(Ø) "D"	(Ø) ACTUAL	WEIGHT
CPI-ATI-201-60-90	60mm	$60.45^{\pm .08}$ [2.380 $^{\pm .003}$]	1.27 kg [2.80 lb]
CPI-ATI-201-250-90	2.50" (in)	63.96 ^{±.08} [2.518 ^{±.003}]	1.27 kg [2.80 lb]

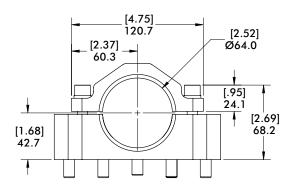
34

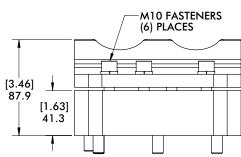
ATI-201-90-HD

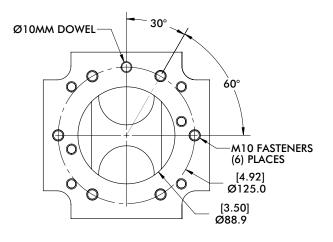
Robot Automation Adaptors | Dimensions

Ø125mm Bolt Circle











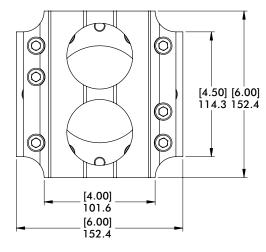
MODEL NUMBER	WEIGHT
CPI-ATI-201-90-HD	2.17 kg [4.77 lb]

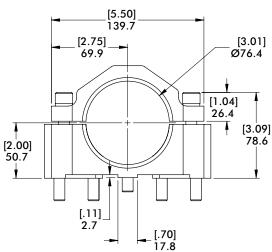


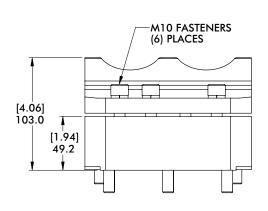
ATI-150-90-3HD

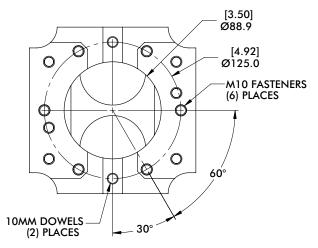
Robot Automation Adaptors | Dimensions

Ø125mm Bolt Circle











 MODEL NUMBER
 WEIGHT

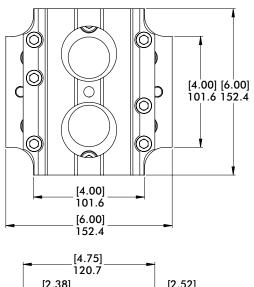
 CPI-ATI-201-90-3HD
 2.50 kg [5.52 lb]

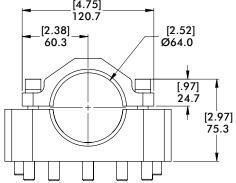
EE-ADP

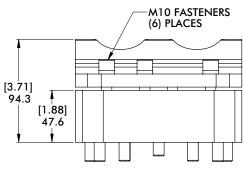
ATI

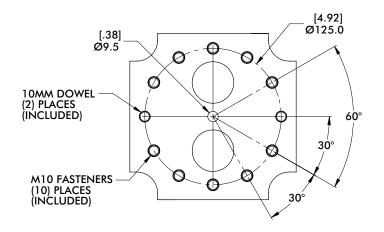
Robot Automation Adaptors | Dimensions

90° World Tool Assembly - Ø125mm Bolt Circle







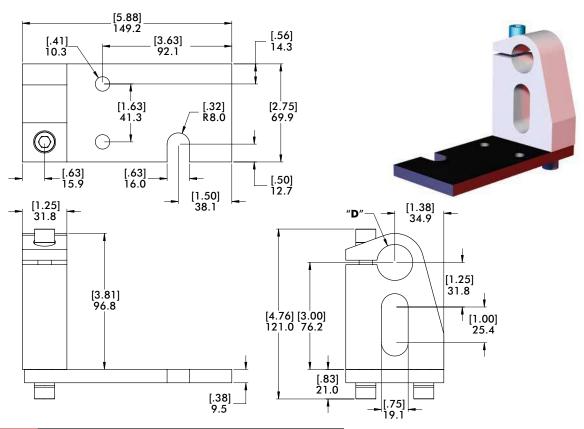




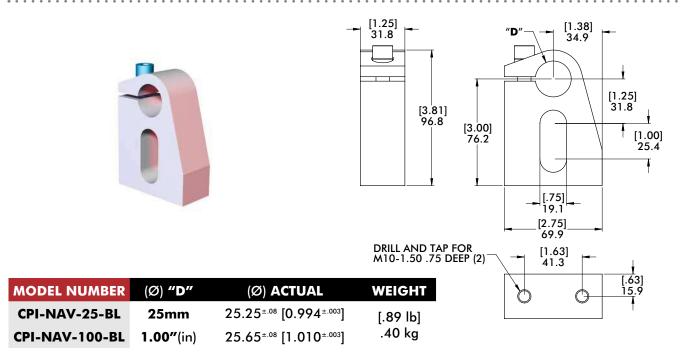
MODEL NUMBER	WEIGHT
CPI-ATI-201-250-90-10S	2.17 kg [4.77 lb]



CPI-NAV-XX-XX



MODEL NUMBER	(Ø) "D"	(Ø) ACTUAL	WEIGHT
CPI-NAV-25-CM	25mm	$25.25^{\pm .08} \; [0.994^{\pm .003}]$	[2.60 lb]
CPI-NAV-100-CM	1.00" (in)	25.65 ^{±.08} [1.010 ^{±.003}]	1.18 kg







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