



Floating Joints

-Mount Flange · Flat Connector Sets / Flat Connector-

CAD Data

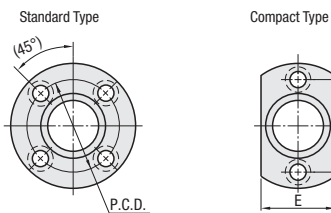
Tip shape of cylinder connector is flat and effective for machine accuracy.

RoHS

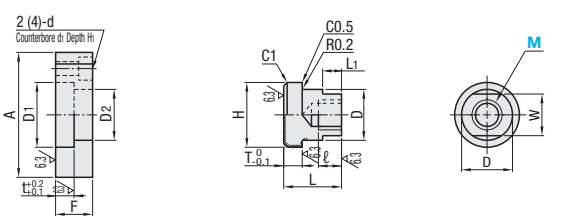


Type			Mount Flange			Cylinder Connector		
Standard	Compact	Cylinder Connector Only	Material	Hardness	Surface Treatment	Material	Surface Treatment	Hardness
FJAZ	FJCZ	FJZN	1.1191/C45E	50~55HRC	Black Oxide	1.1191/C45E	Black Oxide	Section 45~50HRC Induction Hardening Surface
FJAZS	FJCZS	FJZNS	1.4125/X105CrMo17		-	1.4125/X105CrMo17	-	

Mount Flange



Cylinder Connectors



Part Number	Type	Mount Flange											Cylinder Connector									
		M	A	D ₁	D ₂	t	F	P.C.D.	d	d ₁	H ₁	E	G	MxPitch	ℓ	L	D	H	T	W	L ₁	
Set Standard FJAZ FJAZS	8	51	24	17	8	16	37	7	11	6	30	37	8x1.25	14	25	16	23	8	14	10		
	10	54	28	21	10	20	40	10	14	8	42	52	10x1.25	15	30	20	27	8	17			
Compact FJCZ FJCZS	14	70	36	27	10	20	52	10	14	8	42	52	14x1.5	21	35	25	34	10	22	12		
	18	90	46	35	12	24	68	12	17.5	10	54	68	18x1.5	27	45	32	43	12	27	15		
Cylinder Connector FJZN FJZNS	22	106	56	44	15	30	80	14	20	12	66	80	22x1.5	33	55	40	52	15	32	18		

1.4215/X105CrMo17 Hardening Type may be tarnished by hardening.

Order Example
Part Number
FJAZ10
FJZN14

Days to Ship
6 Days P87

Price

Quantity	1-9	10-14	15-19
Discount Rate	€ Unit Price	5%	10%

For orders larger than indicated quantity, please request a quotation.

M	€ Unit Price					
	Set				Cylinder Connector	
	FJAZ	FJAZS	FJCZ	FJCZS	FJZN	FJZNS
8						
10						
14						
18						
22						



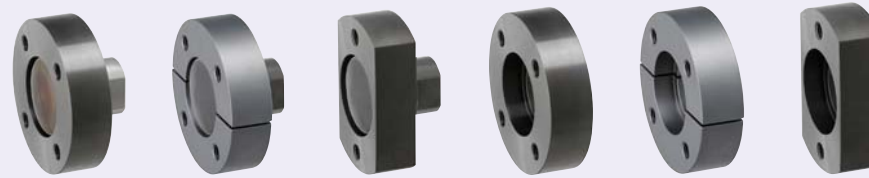
Floating Joints

-Both Sides Fixable Flange · Cylinder Connector Set, 2 Width Across Flats-

CAD Data

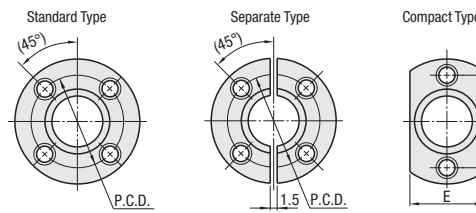
Features: Flange: Mounting holes are tapped, which enables the product to be fixed from both sides. Connector: Change from width across flats to two width across flats makes fine positioning possible.

RoHS

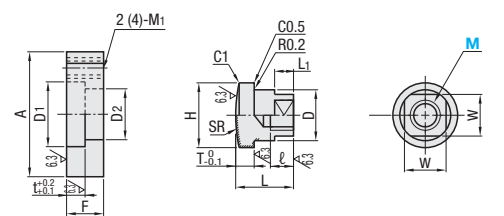


Set	Type			Mount Flange			Cylinder Connector	
	Standard	Separate Type	Compact	Material	Hardness	Surface Treatment	Material	Hardness
Set	FJAT	FJBT	FJCT	1.1191/C45E	50~55HRC	Black Oxide	1.1191/C45E	Section 45~50HRC Induction Hardening Surface
	FJATS	-	FJCTS	1.4125/X105CrMo17		-	1.4125/X105CrMo17	
Mount Flange	FJAT-H	FJBT-H	FJCT-H	1.1191/C45E	50~55HRC	Black Oxide	-	-
	FJATS-H	-	FJCTS-H	1.4125/X105CrMo17		-	-	-

Mount Flange



Cylinder Connectors



Part Number	Type	Mount Flange											Cylinder Connector									
		M	A	D ₁	D ₂	t	F	P.C.D.	M ₁	E	G	MxPitch	ℓ	L	D	H	T	W	L ₁	SR		
Set Standard FJAT FJATS	Mount Flange Standard	8	51	24	17	8	16	37	M6	30	37	8x1.25	14	25	16	23	8	14	10	60		
	Standard	10	54	28	21	10	20	40	M6	32	40	10x1.25	15	30	20	27	8	17				
Separate Type FJBT	Separate Type	14	70	36	27	10	20	52	M8	42	52	14x1.5	21	35	25	34	10	22	12	100		
	Separate Type	18	90	46	35	12	24	68	M10	54	68	18x1.5	27	45	32	43	12	27	15			
Compact FJCT FJCTS	Compact	22	106	56	44	15	30	80	M12	66	80	22x1.5	33	55	40	52	15	32	18	200		
	Compact																					

1.4215/X105CrMo17 Hardening Type may be tarnished by hardening.

Price

Quantity	1-9	10-14	15-19	20-29
Discount Rate	€ Unit Price	5%	10%	18%

For orders larger than indicated quantity, please request a quotation.

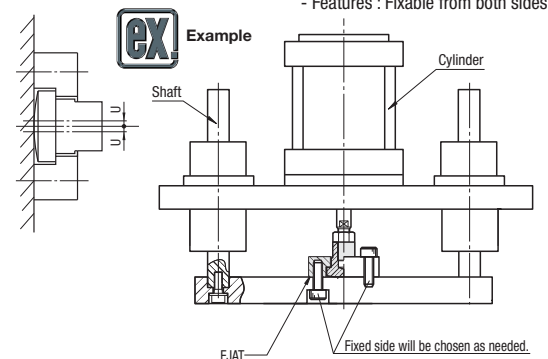
M	€ Unit Price									
	Set					Mount Flange				
	FJAT	FJBT	FJCT	FJATS	FJCTS	FJAT-H	FJBT-H	FJCT-H	FJATS-H	FJCTS-H
8										
10										
14										
18										
22										

Order Example
Part Number
FJAT10
FJCTS22
FJBT-H18

Days to Ship
6 Days P87

Allowable Misalignment (mm)

M	U
8 or 10	0.5
14	1
18	1.5
22	2



Features: Fixable from both sides