

	D-Series Heavy Duty Pneumatic Cylinder Accessories									
Part Number	Description	Pcs/Pkg	Wt (lb)	Price						
GRC-M10-125	Rod clevis, M10 X 1.25 thread, zinc plated steel. For use with NITRA G-series cylinders.	1	0.2							
GRC-M12-125	Rod clevis, M12 X 1.25 thread, zinc plated steel. For use with NITRA G-series cylinders.	1	0.3							
GRC-M16-15	Rod clevis, M16 X 1.5 thread, zinc plated steel. For use with NITRA G-series cylinders.	1	0.8							
GRC-M20-15	Rod clevis, M20 X 1.5 thread, zinc plated steel. For use with NITRA G-series cylinders.	1	1.5							
GRE-M10-125	Rod eye, M10 X 1.25 thread, spherical bearing, zinc plated steel. For use with NITRA G-series cylinders.	1	0.2							
GRE-M12-125	Rod eye, M12 X 1.25 thread, spherical bearing, zinc plated steel. For use with NITRA G-series cylinders.	1	0.3							
GRE-M16-15	Rod eye, M16 X 1.5 thread, spherical bearing, zinc plated steel. For use with NITRA G-series cylinders.	1	0.5							
GRE-M20-15	Rod eye, M20 X 1.5 thread, spherical bearing, zinc plated steel. For use with NITRA G-series cylinders.	1	0.9							
GRCP-M10-125	Self-aligning rod coupler, M10 X 1.25 thread, zinc plated steel. For use with NITRA G-series cylinders.	1	0.5							
GRCP-M12-125	Self-aligning rod coupler, M12 X 1.25 thread, zinc plated steel. For use with NITRA G-series cylinders.	1	0.7							
GRCP-M16-15	Self-aligning rod coupler, M16 X 1.5 thread, zinc plated steel. For use with NITRA G-series cylinders.	1	1.4							
GRCP-M20-15	Self-aligning rod coupler, M20 X 1.5 thread, zinc plated steel. For use with NITRA G-series cylinders.	1	1.5							
GMB-32MM	Foot mount bracket, zinc plated steel. For use with 32mm bore NITRA G-series cylinders.	1	0.2							
GMB-40MM	Foot mount bracket, zinc plated steel. For use with 40mm bore NITRA G-series cylinders.	1	0.3							
GMB-50MM	Foot mount bracket, zinc plated steel. For use with 50mm bore NITRA G-series cylinders.	1	0.4							
GMB-63MM	Foot mount bracket, zinc plated steel. For use with 63mm bore NITRA G-series cylinders.	1	0.6							
GMB-80MM	Foot mount bracket, zinc plated steel. For use with 80mm bore NITRA G-series cylinders.	1	1.0							
GMB-100MM	Foot mount bracket, zinc plated steel. For use with 100mm bore NITRA G-series cylinders.	1	1.3							
GMC-32MM	Rear pivot eye, zinc plated steel. For use with 32mm bore NITRA G-series cylinders.	1	0.2							
GMC-40MM	Rear pivot eye, zinc plated steel. For use with 40mm bore NITRA G-series cylinders.	1	0.3							
GMC-50MM	Rear pivot eye, zinc plated steel. For use with 50mm bore NITRA G-series cylinders.	1	0.6							
GMC-63MM	Rear pivot eye, zinc plated steel. For use with 63mm bore NITRA G-series cylinders.	1	0.9							
GMC-80MM	Rear pivot eye, zinc plated steel. For use with 80mm bore NITRA G-series cylinders.	1	1.5							
GMC-100MM	Rear pivot eye, zinc plated steel. For use with 100mm bore NITRA G-series cylinders.	1	2.4							
GSMC-32MM	Rear spherical pivot, spherical bearing, zinc plated steel. For use with 32mm bore NITRA G-series cylinders.	1	0.3							
GSMC-40MM	Rear spherical pivot, spherical bearing, zinc plated steel. For use with 40mm bore NITRA G-series cylinders.	1	0.4							
GSMC-50MM	Rear spherical pivot, spherical bearing, zinc plated steel. For use with 50mm bore NITRA G-series cylinders.	1	0.5							
GSMC-63MM	Rear spherical pivot, spherical bearing, zinc plated steel. For use with 63mm bore NITRA G-series cylinders.	1	0.7							
GSMC-80MM	Rear spherical pivot, spherical bearing, zinc plated steel. For use with 80mm bore NITRA G-series cylinders.	1	1.3							
GSMC-100MM	Rear spherical pivot, spherical bearing, zinc plated steel. For use with 100mm bore NITRA G-series cylinders.	1	1.9							
GFL-32MM	Flange mount plate, zinc plated steel. For use with 32mm bore NITRA G-series cylinders.	1	0.5							
GFL-40MM	Flange mount plate, zinc plated steel. For use with 40mm bore NITRA G-series cylinders.	1	0.6							
GFL-50MM	Flange mount plate, zinc plated steel. For use with 50mm bore NITRA G-series cylinders.	1	1.2							
GFL-63MM	Flange mount plate, zinc plated steel. For use with 63mm bore NITRA G-series cylinders.	1	1.5							
GFL-80MM	Flange mount plate, zinc plated steel. For use with 80mm bore NITRA G-series cylinders.	1	3.1							
GFL-100MM	Flange mount plate, zinc plated steel. For use with 100mm bore NITRA G-series cylinders.	1	4.5							
GN-M10-125	Rod nut, M10 X 1.25 thread, zinc plated steel. For use with NITRA G-series cylinders.	1	0.2							
GN-M12-125	Rod nut, M12 X 1.25 thread, zinc plated steel. For use with NITRA G-series cylinders.	1	0.2							
GN-M16-15	Rod nut, M16 X 1.5 thread, zinc plated steel. For use with NITRA G-series cylinders.	1	0.2							
GN-M20-15	Rod nut, M20 X 1.5 thread, zinc plated steel. For use with NITRA G-series cylinders.	1	0.2							

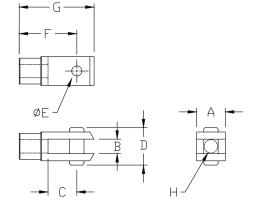


#### **Rod Clevis**



### Dimensions mm [inches]

Part no. GRC-M10-125





Note: Comes with Pivot Pin installed.

Rod Clevis Dimension Table									
Part # A B C D E F G I									
GRC-M10-125	20.00 [0.78]	10.00 [0.39]	10.00 [0.39]	26.00 [1.02]	10.00 [0.39]	40.00 [1.57]	52.00 [2.04]	M10x1.25	
GRC-M12-125	24.00 [0.94]	12.00 [0.47]	24.00 [0.94]	32.00 [1.25]	12.00 [0.47]	48.00 [1.88]	62.00 [2.44]	M12x1.25	
GRC-M16-15	32.00 [1.25]	16.00 [0.62]	32.00 [1.25]	40.00 [1.57]	16.00 [0.62]	64.00 [2.51]	83.00 [3.26]	M16x1.5	
GRC-M20-15	40.00 [1.57]	20.00 [0.78]	40.00 [1.57]	48.00 [1.88]	20.00 [0.78]	80.00 [3.14]	105.00 [4.13]	M20x1.5	

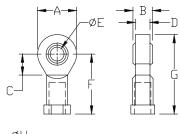
### **Rod Eye**



Part no. GRE-M10-125

### Dimensions

mm [inches]





Rod Eye Dimension Table										
Part #	Α	В	С	D	E	F	G	Н	1	
GRE-M10-125	28.00 [1.10]	14.00 [0.55]	15.00 [0.59]	10.50 [0.41]	10.00 [0.39]	43.00 [1.69]	57.00 [2.24]	M10x1.25	19 [0.74]	
GRE-M12-125	32.00 [1.25]	16.00 [0.62]	17.00 [0.66]	12.00 [0.47]	12.00 [0.47]	50.00 [1.96]	66.00 [2.59]	M12x1.25	19 [0.74]	
GRE-M16-15	42.00 [1.65]	21.00 [0.82]	22.00 [0.86]	15.00 [0.59]	16.00 [0.62]	64.00 [2.51]	85.00 [3.34]	M16x1.5	22 [0.86]	
GRE-M20-15	50.00 [1.96]	25.00 [0.98]	26.00 [1.02]	18.00 [0.70]	20.00 [0.78]	77.00 [3.03]	102.00 [4.01]	M20x1.5	27 [1.06]	

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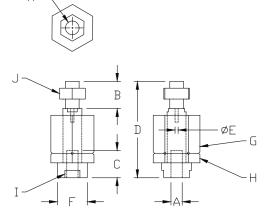


### **Self Aligning Rod Coupler**



Dimensions mm [inches]

Part no. GRCP-M10-125



Self Aligning Rod Coupler Dimension Table										
Part #	Α	В	С	D	Ε	F	G	Н	I	J
GRCP-M10-125	M10x1.25	20.00 [0.78]	20.00 [0.78]	71.00 [2.79]	4.00 [0.15]	22.00 [0.86]	30.00 [1.18]	30.00 [1.18]	19.00 [0.74]	17.00 [0.66]
GRCP-M12-125	M12x1.25	24.00 [0.94]	20.00 [0.78]	75.00 [2.95]	4.00 [0.15]	22.00 [0.86]	30.00 [1.18]	30.00 [1.18]	19.00 [0.74]	19.00 [0.74]
GRCP-M16-15	M16x1.5	32.00 [1.25]	32.00 [1.25]	103.00 [4.05]	4.00 [0.15]	32.00 [1.25]	41.00 [1.61]	41.00 [1.61]	30.00 [1.18]	24.00 [0.94]
GRCP-M20-15	M20x1.5	40.00 [1.57]	40.00 [1.57]	119.00 [4.68]	4.00 [0.15]	32.00 [1.25]	41.00 [1.61]	41.00 [1.61]	30.00 [1.18]	30.00 [1.18]

#### **Foot Mount Bracket**

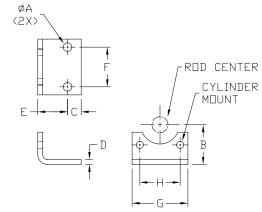


Dimensions mm [inches]

Part no. GMB-32MM



Note: Individually packed with 2 screws



Foot Mount Dimension Table										
Part #	A	В	С	D	Ε	F	G	Н		
GMB-32MM	7.00	32.00	11.00	4.00	24.00	32.00	45.00	32.5		
	[0.27]	[1.25]	[0.43]	[0.15]	[0.94]	[1.25]	[1.77]	[1.28]		
GMB-40MM	9.00	36.00	15.00	4.00	28.00	36.00	52.00	38.0		
	[0.35]	[1.41]	[0.59]	[0.15]	[1.10]	[1.41]	[2.04]	[1.50]		
GMB-50MM	9.00	45.00	15.00	4.00	32.00	45.00	52.00	46.5		
	[0.35]	[1.77]	[0.59]	[0.15]	[1.25]	[1.77]	[2.04]	[1.83]		
GMB-63MM	9.00	50.00	15.00	6.00	32.00	50.00	75.00	56.5		
	[0.35]	[1.96]	[0.59]	[0.23]	[1.25]	[1.96]	[2.95]	[2.22]		
GMB-80MM	12.00	63.00	20.00	6.00	41.00	63.00	95.00	63.0		
	[0.47]	[2.48]	[0.78]	[0.23]	[1.61]	[2.48]	[3.74]	[2.48]		
GMB-100MM	14.00	71.00	25.00	6.00	41.00	75.00	115.00	89.0		
	[0.55]	[2.79]	[0.98]	[0.23]	[1.61]	[2.95]	[4.52]	[3.50]		

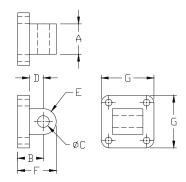
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### Rear Pivot Eye



Dimensions mm [inches]



Part no. GMC-32MM



Note: Supplied with 4 screws, 4 washers

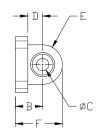
Male Rear Clevis Dimension Table									
Part #	A	В	С	D	E	F	G		
<i>GMC-32MM</i>	26.00	22.00	10.00	12.00	11.00	33.00	45.00		
	[1.02]	[0.86]	[0.39]	[0.47]	[0.43]	[1.29]	[1.77]		
GMC-40MM	28.00	25.00	12.00	15.00	13.00	38.00	52.00		
	[1.10]	[0.98]	[0.47]	[0.59]	[0.51]	[1.49]	[2.04]		
GMC-50MM	32.00	27.00	12.00	15.00	13.00	40.00	65.00		
	[1.25]	[1.06]	[0.47]	[0.59]	[0.51]	[1.57]	[2.55]		
<b>GMC-63MM</b>	40.00	32.00	16.00	20.00	17.00	49.00	75.00		
	[1.57]	[1.25]	[0.62]	[0.78]	[0.66]	[1.92]	[2.95]		
<i>GMC-80MM</i>	50.00	36.00	16.00	20.00	17.00	53.00	95.00		
	[1.96]	[1.41]	[0.62]	[0.78]	[0.66]	[2.08]	[3.74]		
GMC-100MM	60.00	41.00	20.00	25.00	21.00	62.00	115.00		
	[2.36]	[1.61]	[0.78]	[0.98]	[0.82]	[2.44]	[4.52]		

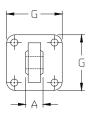
### **Spherical Rear Pivot**



Part no. GSMC-32MM

### Dimensions mm [inches]







Note: Supplied with 4 screws, 4 washers

Spherical Male Clevis Dimension Table									
Part #	A	В	С	D	E	F	G		
GSMC-32MM	14.00	22.00	10.00	12.00	16.00	38.00	45.00		
	[0.55]	[0.86]	[0.39]	[0.47]	[0.62]	[1.49]	[1.77]		
GSMC-40MM	16.00	25.00	12.00	15.00	19.00	44.00	52.00		
	[0.62]	[0.98]	[0.47]	[0.59]	[0.74]	[1.73]	[2.04]		
GSMC-50MM	16.00	27.00	12.00	15.00	19.00	46.00	65.00		
	[0.62]	[1.06]	[0.47]	[0.59]	[0.74]	[1.81]	[2.55]		
GSMC-63MM	21.00	32.00	16.00	20.00	24.00	56.00	75.00		
	[0.82]	[1.25]	[0.62]	[0.78]	[0.94]	[2.20]	[2.95]		
GSMC-80MM	21.00	36.00	16.00	20.00	24.00	60.00	95.00		
	[0.82]	[1.41]	[0.62]	[0.78]	[0.94]	[2.36]	[3.74]		
GSMC-100MM	25.00	41.00	20.00	25.00	30.00	71.00	115.00		
	[0.98]	[1.61]	[0.78]	[0.98]	[1.18]	[2.79]	[4.52]		

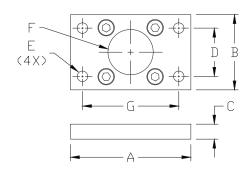
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### Front or Rear Flange



### Dimensions mm [inches]







Note: Supplied with 4 screws

Front or Rear Flange Dimension Table									
Part #	A	В	С	D	Ε	F	G		
GFL-32MM	80.00	50.00	10.00	32.00	7.00	32.00	64.00		
	[3.14]	[1.96]	[0.39]	[1.25]	[1.25]	[1.25]	[2.52]		
GFL-40MM	90.00	55.00	10.00	36.00	9.00	40.00	72.00		
	[3.54]	[2.16]	[0.39]	[1.41]	[0.35]	[1.57]	[2.83]		
GFL-50MM	110.00	65.00	12.00	45.00	9.00	50.00	90.00		
	[4.33]	[2.55]	[0.47]	[1.77]	[0.35]	[1.96]	[3.54]		
GFL-63MM	120.00	75.00	12.00	50.00	9.00	63.00	100.00		
	[4.72]	[2.95]	[0.47]	[1.96]	[0.35]	[2.48]	[3.93]		
GFL-80MM	153.00	95.00	16.00	63.00	12.00	80.00	126.00		
	[6.02]	[3.74]	[0.62]	[2.48]	[0.47]	[3.14]	[4.96]		
GFL-100MM	178.00	115.00	16.00	75.00	14.00	100.00	150.00		
	[7.00]	[4.52]	[0.62]	[2.95]	[0.55]	[3.93]	[5.90]		

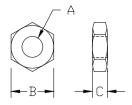
#### **Rod Nut**



Part no. GN-M20-15

### Dimensions

mm [inches]



Rod			
Part #	Α	В	С
GN-M10-125	M10x1.25	17.00 [0.66]	6.00 [0.23]
GN-M12-125	M12x1.25	19.00 [0.74]	7.00 [0.27]
GN-M16-15	M16x1.5	24.00 [0.94]	8.00 [0.31]
GN-M20-15	M20x1.5	30.00 [1.18]	9.00 [0.35]

See our website for complete Engineering drawings.