

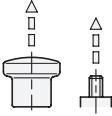





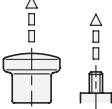


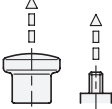


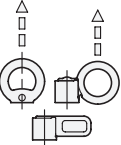





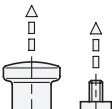







# Indexing Plungers

Overview of Types

Standard	Plunger pin	Operating	Fastening	Special feature	Material Guide					
					Steel, blackened	Steel, zinc plated	Stainless steel	Zinc die casting	Plastic	
<b>GN 617</b> Page 834 		Ø 5...12		Thread	without rest position, with stainless steel knob available	×		×		
<b>GN 617.1</b> Page 835 		Ø 5...12		Thread	with stainless steel knob available	×		×		
<b>GN 613</b> Page 836 		Ø 5...10		Thread	without rest position, with stainless steel knob available	×		×		
<b>GN 618</b> Page 837 		Ø 5...8		Welding	without rest position	×				
<b>GN 722.4</b> Page 838 ff. 		Ø 8...20		Welding	for harsh operating conditions		×	×		
<b>GN 724.4</b> Page 841 		□ 13...20		Welding	Chamfered pin, for harsh operating conditions	×		×		
<b>GN 617.2</b> Page 842 		Ø 5...10		Thread	with red knob available					×

Standard	Plunger pin	Operating	Fastening	Special feature	Material Guide					
					Steel, blackened	Steel, zinc plated	Stainless steel	Zinc die casting	Plastic	
<b>GN 817</b> Page 843 		Ø 4...16		Thread	with red knob available	×		×		
<b>GN 814</b> Page 844 		Ø 8...12		Thread	lockable			×		
<b>GN 823</b> ganternorm.com		Ø 4...10		Thread	easier to use		×	×		
<b>GN 824</b> Page 845 		□ 5...9		Thread	with chamfered pin			×		
<b>GN 817.6</b> Page 846 		Ø 4...16		Thread	with electronic position monitoring			×		
<b>GN 817.7</b> Page 848 		Ø 6...12		Thread	pneumatically, with electronic position monitoring			×		
<b>GN 8170</b> Page 852 / 853 		Ø 6...8		Thread	Hygienic Design			×		






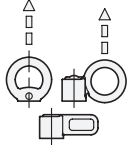


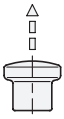

Standard	Plunger pin	Operating	Fastening	Special feature	Material Guide					
					Steel, blackened	Steel, zinc plated	Stainless steel	Zinc die casting	Plastic	
<b>GN 818</b> Page 854 / 855 		Ø 4...12		Thread	with stainless steel knob available			×		
<b>GN 817.8</b> Page 856 		Ø 7...12		Thread	for adjustment of the plunger pin removable	×		×		
<b>GN 817.2</b> Page 857 		Ø 4...12		Thread	with long knob	×		×		
<b>GN 817.1</b> Page 858 		Ø 6...10		Flange	with red knob available				×	
<b>GN 722.5</b> Page 859 ff. 		Ø 8...20		Flange	for harsh operating conditions		×	×		
<b>GN 724.5</b> Page 862 		□ 13...20		Flange	Chamfered pin, for harsh operating conditions		×	×		
<b>GN 817.9</b> Page 863 		Ø 7...10		Flange	for adjustment of the plunger pin removable					×

Standard	Plunger pin	Operating	Fastening	Special feature	Material Guide					
					Steel, blackened	Steel, zinc plated	Stainless steel	Zinc die casting	Plastic	
<b>GN 817.4</b> Page 864 		Ø 6...12		Thread		×		×		
<b>GN 7017</b> Page 865 		Ø 4...10		Thread			×	×		
<b>GN 717</b> Page 866 / 867 		Ø 3...10		Thread			×	×		
<b>GN 413</b> Page 868 		Ø 5...10		Thread		×		×		
<b>GN 607</b> Page 869 		Ø 6...8		Thread	without rest position	×		×		
<b>GN 607.1</b> Page 870 		Ø 6...8		Thread		×		×		
<b>GN 607.2</b> Page 871		Ø 6...8		Bushing	without rest position	×				

Standard	Plunger pin	Operating	Fastening	Special feature	Material Guide					
					Steel, blackened	Steel, zinc plated	Stainless steel	Zinc die casting	Plastic	
<b>GN 607.3</b> Page 872		Ø 6...8		Bushing		×				
<b>GN 607.4</b> Page 873		Ø 6...8		Welding	without rest position	×				
<b>GN 607.5</b> Page 874		Ø 6...8		Welding		×				
<b>GN 608</b> <b>GN 608.5</b> Page 875		Ø 6...8		Flange	without rest position				×	
<b>GN 608.1</b> <b>GN 608.6</b> Page 876		Ø 6...8		Flange					×	
<b>GN 822</b> Page 877 		Ø 4...7		Thread	with red knob available		×	×		
<b>GN 822.1</b> Page 877 		Ø 4...7		Thread	with red knob available		×	×		

Standard	Plunger pin	Operating	Fastening	Special feature	Material Guide				
					Steel, blackened	Steel, zinc plated	Stainless steel	Zinc die casting	Plastic
<b>GN 822.6</b> Page 878		Ø 4...10		Thread		x			
<b>GN 822.7</b> Page 879 		Ø 4...10		Thread	with stainless steelknob available		x		
<b>GN 822.10</b> Page 880 		Ø 4...10		Thread	with stainless steelknob available		x		
<b>GN 822.8</b> Page 881		Ø 4...10		Flange				x	
<b>GN 822.9</b> Page 882 		Ø 4...10		Flange	with stainless steelknob available		x		
<b>GN 822.12</b> Page 883 		Ø 4...10		Flange	with stainless steelknob available		x		
<b>GN 823</b> <a href="http://ganternorm.com">ganternorm.com</a>		Ø 4...10		Flange	easier to use		x		















Standard	Plunger pin	Operating	Fastening	Special feature	Material Guide				
					Steel, blackened	Steel, zinc plated	Stainless steel	Zinc die casting	Plastic
<b>GN 412</b> Page 884 	Ø 5...10		Flange					x	
<b>GN 416</b> Page 885 	Ø 6...12		Flange					x	
<b>GN 417</b> Page 888 / 889 	Ø 4...10		Flange					x	
<b>GN 722.6</b> Page 890 ff. 	Ø 8...20		Flange	for harsh operating conditions		x	x		
<b>GN 724.6</b> Page 894 	□ 13...20		Flange	Chamfered pin, for harsh operating conditions		x	x		
<b>GN 817.3</b> Page 896 	Ø 6...10		Flange	Precision design	x				
<b>GN 817.5</b> Page 897 	Ø 6...10		Flange	Precision design	x				

Standard	Plunger pin	Operating	Fastening	Special feature	Material Guide					
					Steel, blackened	Steel, zinc plated	Stainless steel	Zinc die casting	Plastic	
<b>GN 414</b> Page 900 		Ø 6...10		Thread	with safety lock	×		×		
<b>GN 414.1</b> Page 901 		Ø 6...10		Thread	with click-type safety	×		×		
<b>GN 816 / GN 816.1</b> Page 902 / 903		Ø 6...10		Thread	with curve guidance		×			
<b>GN 514</b> Page 906 		Ø 6...8		Thread	with cardioid curve mechanism, optional stainless steel knob	×		×		
<b>GN 313</b> Page 905 		Ø 5...10		Thread	spring-loaded, optional with internal thread on the plunger pin	×		×		
<b>GN 7336.7</b> Page 908		Ø 5...8		Thread	Clamping knob with indexing plunger		×			
<b>GN 7336.8</b> Page 909		Ø 6...8		Thread	Clamping indexing plunger with safety function		×	×		

# Indexing Plungers

Accessory

Norm	Description	for indexing plungers
<b>GN 613.1</b> <a href="http://gantemorm.com">gantemorm.com</a> 	Mounting tool Steel	GN 613 / GN 313
<b>GN 607.9</b> <a href="http://gantemorm.com">gantemorm.com</a> 	Double ring spanner Steel	GN 607.2 / GN 607.3
<b>GN 416.1</b> Page 886 	Locators Zin die casting	preferred GN 416
<b>GN 417.1</b> Page 887 	Locators Steel / Stainless steel	preferred GN 417
<b>GN 172.1</b> <b>GN 179.1</b> Page 899 	Guide bushings with collar Steel	GN 817.3 / GN 817.5
<b>GN 609.5</b> Page 910 	Distance bushings Stainless steel	with fine or standard thread
<b>GN 909</b> <b>GN 909.5</b> Page 911 	Thin hex nuts Steel / Stainless steel	with fine thread
<b>ISO 4035</b> <b>ISO 8675</b> Page 1064 / 1065 	Thin hex nuts Steel / Stainless steel	with fine or standard thread
<b>GN 412.2</b> <b>GN 412.4</b> Page 912 	Positioning bushings with collar Steel / Stainless steel	with cylindrical plunger pin
<b>GN 412.3</b> <b>GN 412.5</b> Page 913 	Positioning bushings with ramping cone Steel / Stainless steel	with cylindrical plunger pin
<b>GN 412.1</b> Page 914 	Mounting blocks Zinc die casting	with fine or standard thread
<b>GN 612.1</b> Page 915 	Mounting blocks Steel / Stainless steel	with fine thread