Series		Characteristics / Features	Materials						Opening angle		Mounting by		
											screws from the		welding
			ST	NI	A4	ZD	AL	KT	Positive	Negative	front	rear	
GN 237 Page XYZ SS Stainless Steel		very universal, accessory available		×	×	×	×		180°	90°	×	×	
GN 237 Page XYZ SS Stainless Steel		very universal, horizontally extended, accessory available		×		×			180°	90°	×	×	
GN 237 Page XYZ SS Stainless Steel		very universal, vertically extended		×		×			180°	90°	×	×	
GN 237.3 Page XYZ/ XYZ SS Stainless Steel		harsh operating conditions, heavy loads, very robust		×	×				180°	90°	×	×*	
GN 237.3 Page XYZ SS Stainless Steel		harsh operating conditions, heavy loads, very robust, horizontally extended		×	×				180°	90°	×	×*	
EN 237.1 Page XYZ		very universal, square, accessory available						×	180°	90°	×	×	
EN 237.1 Page XYZ MD VD		very universal, detectable, accessory available						×	180°	90°	×	×*	
EN 237.1 Page XYZ		very universal, horizontally extended, accessory available						×	180°	90°	×	×*	
EN 237.1 Page XYZ		very universal, pointed, accessory available						×	180°	90°	×	×*	
EN 237.1 Page XYZ		very universal, for panels, accessory available						×	180°	90°	×	×*	

* with accessory

Series		Characteristics / Features	Materials						Opening angle		Mounting by		
											screws from the		welding
			ST	NI	A4	ZD	AL	KT	Positive	Negative	front	rear	
GN 7580 Page XYZ		precise use as a joint, axially adjustable					×		100°	100°	×	×	
GN 938 Page XYZ		for panels / for profile systems				×			180°	90°	×		
GN 437.1 Page XYZ		universal, accessory available				×			180°	90°	×	×*	
GN 136 Page XYZ SS Stainless Steel		metal sheet, simple, square	×	×	×				180°	90°	×		×
GN 136 Page XYZ SS Stainless Steel		metal sheet, simple, vertically extended	×	×	×				180°	90°	×		×
GN 136 Page XYZ SS Stainless Steel		metal sheet, simple, horizontally extended	×	×	×				180°	90°	×		×
GN 1362 Page XYZ SS Stainless Steel		metal sheet, simple, robust		×					180°	90°			×
GN 1364 Page XYZ SS Stainless Steel		metal sheet, universal, pointed, elegant, robust		×					180°	90°	×	×	
GN 1366 Page XYZ		steel profile, simple, very robust	×						180°	100°			×
GN 138 Page XYZ		elegant design			×	×			180°	0°		×	

* with accessory

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Series	Characteristics / Features	Materials						Opening angle		Mounting by		
										screws from the		welding
		ST	NI	A4	ZD	AL	KT	Positive	Negative	front	rear	
EN 154 Page XYZ	universal						×	180°	0°	×	×	
EN 155 Page XYZ	universal						×	120°	70°	×	×	
EN 157 Page XYZ	universal						×	180°	20° resp. 95°	×		
EN 158 Page XYZ	universal						×	180°	90°	×	×	
C Page XYZ	Economical, very durable						×	180°	0°	×	×	
EN 151 Page XYZ	universal						×	180°	40°	×	×	
EN 151.5 Page XYZ	universal						×	180°	20°	×	×	
EN 151.3 Page XYZ	elegant design						×	180°	20°	×	×	
GN 2295 Page XYZ	for profile systems / panels, three parts					×		∞	∞	×		
GN 2295 Page XYZ	for profile systems / panels, vertically elongated, three parts					×		∞	∞	×		

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Series		Characteristics / Features	Materials						Opening angle		Mounting by		
											screws from the		welding
			ST	NI	A4	ZD	AL	KT	Positive	Negative	front	rear	
EN 159 Page XYZ		for profile systems						×	180°	100°	×		
EN 159.1 Page XYZ		for profile systems						×	180°	95	×		
GN 161 Page XYZ		adjustable, for profile systems				×			180°	90°	×		
GN 129 Page XYZ		corner mounted, two or three parts	×						∞	∞		×	
GN 129.5 Page XYZ SS Stainless Steel		corner mounted, three parts		×	×				∞	∞		×	
GN 129.2 Page XYZ SS Stainless Steel		extended, three parts	×	×	×				180°	90°		×	
GN 129.3 Page XYZ		extended, three parts	×						180°	90°	×		
GN 7231 Page XYZ SS Stainless Steel		internal extension, adjustable, accessory available		×					90°	0°	×	×	×*
GN 7233 Page XYZ SS Stainless Steel		internal extension, adjustable, accessory available		×					120°	0°	×	×	×*
GN 7237 Page XYZ SS Stainless Steel		internal extension, adjustable, accessory available		×					180°	0°	×	×	×*

* with accessory

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Series		Characteristics / Features	Materials						Opening angle		Mounting by screws from the		Mounting by welding
			ST	NI	A4	ZD	AL	KT	Positive	Negative	front	rear	
GN 7241 Page XYZ		internal extension, adjustable, accessory available					x		90°	0°	×	×	×*
GN 7243 Page XYZ		internal extension, adjustable, accessory available					x		120°	0°	×	×	×*
GN 7247 Page XYZ		internal extension, adjustable, accessory available					x		180°	0°	×	×	×*
GN 235 Page XYZ SS Stainless Steel		adjustable, very universal, accessory available		×		×			180°	15°	×	×*	
GN 238 Page XYZ		adjustable, elegant design				×			160°	20°	×		
GN 127 Page XYZ		adjustable			×	×			170°	90°	×		
EN 236 Page XYZ		adjustable						×	180°	90°	×		
EN 151.4 Page XYZ		adjustable						×	180°	30°	×		
GN 337 Page XYZ SS Stainless Steel		universal, detachable, accessory available		×		×			180°	90°	×	×*	
EN 337.1 Page XYZ		universal, detachable, accessory available						x	180°	90°	×	×*	

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Series		Characteristics / Features	Materials						Opening angle		Mounting by screws from the		Mounting by welding
			ST	NI	A4	ZD	AL	KT	Positive	Negative	front	rear	
GN 2292 Page XYZ		for profile systems, with guide step					×		∞	∞	×		
GN 2294 Page XYZ		for profile systems / panels					×		∞	∞	×		
GN 161.1 Page XYZ		detachable, corner mounted				×			∞	∞	×	×	
GN 161.2 Page XYZ		detachable				×			180°	0°		×	
EN 160 Page XYZ		detachable, with eccentric pin, adjustable						×	∞	∞	×	×	
EN 160.1 Page XYZ		elegant design, detachable, with eccentric pin						×	180°	0°	×		
GN 128 Page XYZ		corner mounted, detachable	×						∞	∞			×
GN 128.2 Page XYZ SS Stainless Steel		corner mounted, detachable		×	×		×		∞	∞			×
GN 437 Page XYZ SS Stainless Steel		with adjustable friction, accessory available			×	×			180°	90°	×	×*	
EN 233 Page XYZ		with adjustable friction						×	180°	90°	×		

* with accessory

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Series		Characteristics / Features	Materials						Opening angle		Mounting by screws from the		welding
			ST	NI	A4	ZD	AL	KT	Positive	Negative	front	rear	
GN 437.2 Page XYZ		lockable, accessory available				×			180°	90°	×	×*	
EN 151.2 Page XYZ		lockable						×	180°	40°	×		
GN 437.4 Page XYZ		with index positions				×			180°	90°	×	×*	
EN 233.4 Page XYZ		with 3 index positions						×	180°	75°	×		
EN 233.4 Page XYZ		without index positions						×	180°	75°	×		
EN 222 Page XYZ		with 4 index positions						×	115°	90°	×	×	
EN 122.1 Page XYZ		with 4 index positions						×	180°	15°	×	×	
EN 122.2 Page XYZ		without index positions						×	180°	15°	×	×	
GN 437.3 Page XYZ		with spring-loaded return				×			180°	90°	×	×*	
EN 233.3 Page XYZ		with oder without spring-loaded return						×	180°	90°	×		

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Series	Characteristics / Features	Materials						Opening angle		Mounting by screws from the		Mounting by welding
		ST	NI	A4	ZD	AL	KT	Positive	Negative	front	rear	
GN 139.1 Page XYZ	with electrical safety switch				×			180°	0°	×*	×	
GN 139.2 Page XYZ	without switch				×			180°	0°	×*	×	
GN 139.5 Page XYZ SS Stainless Steel	with electrical safety switch			×				180°	0°		×	
GN 139.6 Page XYZ SS Stainless Steel	without switch			×				180°	0°		×	
EN 239.6 Page XYZ	with electrical safety switch						×	180°	0°	×	×	
EN 239.7 Page XYZ	without switch						×	180°	0°	×	×	
EN 239.4 Page XYZ	with electrical safety switch						×	180°	10°	×		
EN 239.3 Page XYZ	without switch						×	180°	10°	×		

* with accessory

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