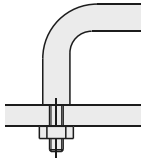
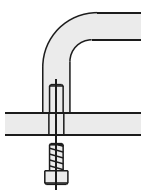
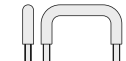
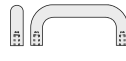
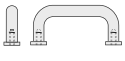
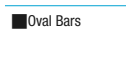
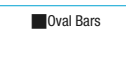
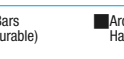
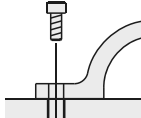
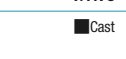
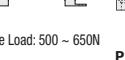
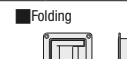
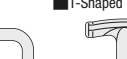


Handles - Overview

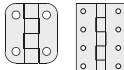
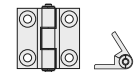
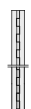
Handles Refer to product pages for detailed specifications.

How to Mount		Features (Shape, Material)						
Threaded  Tapped 	Metal	 P.1177, P.1193 (C-VALUE Products) (Similar Products)	 Allowable Load: 2500N P.1179	 Allowable Load: 500 ~ 3400N P.1179	 Allowable Load: 3000N P.1179	 Allowable Load: 2500N P.1180	 Allowable Load: 2500N P.1180	 P.1179, 1180
		 P.1177	 Allowable Load: 300 ~ 2300N P.1182	 Allowable Load: 2500N P.1182	 Allowable Load: 2500N P.1182	 Allowable Load: 500N P.1183	Offset Pull Handles  Allowable Load: 392N, 490N, 2000N P.1181	
Outside Mount 	Metal	 Allowable Load: 470 ~ 1100N P.1183	 Allowable Load: 500N P.1184	 P.1184	 P.1184	 P.1184	Offset Pull Handles  Allowable Load: 2000N P.1181	
Recessed 	Metal	 P.1185	 Allowable Load: 2000N P.1185	 P.1185	 P.1178	 Allowable Load: 390 ~ 1200N P.1186	 Allowable Load: 160 ~ 400N P.1186	
		 P.1186	 Allowable Load: 500N P.1187	 Allowable Load: 500N P.1187	 Allowable Load: 500N P.1187	 Allowable Load: 500 ~ 650N P.1188	 P.1188	
		 P.1188	 P.1188	 P.1189	 Allowable Load: 2000N P.1189	 P.1189	 Allowable Load: 1100N P.1190	
		Offset Pull Handles  Allowable Load: 500N P.1190						 P.1190
(Others) Threaded Weld-On Special 	Metal	 Allowable Load: 200N, 500N P.1191	 P.1192	 Allowable Load: 60 ~ 500N P.1192	 Allowable Load: 500N P.1192			
	Non-Metal	 P.1196	 P.1196	 P.1196	 P.1194			
	Non-Metal	 Allowable Load: 500N P.1193	 Allowable Load: 2500N P.1193	 P.1193	 Allowable Load: 500N P.1193	 P.1194	 P.1194	

Hinges / Door Parts - Overview

Hinges

 Refer to product pages for detailed specifications.

How to Mount		Features (Shape, Material)						
Standard 	Standard	■ Stainless Steel, Steel (Through Holes)  P1197, 1198	■ Stainless Steel (Countersunk Holes)  P1197	■ Aluminum (Countersunk Holes)  P1199	■ Aluminum Long / Short (Countersunk Holes)  P1200	■ Aluminum (Counterbored Holes for Extra Low Head Cap Screws)  P1199	■ Stainless Steel for Heavy Loads (Counterbored Holes)  P1202	
	Functional Shape	■ Protuded (Countersunk Holes)  P1200	■ Stop Hinges (Countersunk Holes)  P1201	■ Slotted Holes  P1202	■ Slotted Counterbored Holes  P1202			
		■ Plastic (Counterbored Holes)  P1203	■ Cast (Countersunk Holes)  P1178	■ Compact Plastic (Countersunk Holes)  P1203	■ Aluminum Low Dust Generation (Countersunk Holes)  P1203	■ Offset Mounting Holes (Through Holes)  P1204	■ Stepped Hinges (Through Holes)  P1204	
	With Mechanisms	■ Fixed Torque (Through Holes)  P1205	■ Adjustable Torque Type (Counterbored Holes)  P1205	■ Damper (Counterbored Holes)  P1206	■ Damper (Through Holes)  P1206	■ Spring-Loaded (Through Holes)  P1204		
Detachable Hinges	Standard	■ Aluminum Flag Hinges (Countersunk Holes)  P1201	■ Stainless Steel (Countersunk Holes)  P1207	■ Stainless Steel (Through Holes)  P1207	■ Aluminum (Countersunk Holes)  P1208	■ Aluminum (Counterbored Holes)  P1208	■ Stainless Steel for Heavy Loads (Counterbored Holes)  P1208	
Weld-On		■ Stainless Steel, Steel  P1210	■ Stainless Steel for Heavy Loads  P1210	■ Long Hinges  P1210	■ Weld-On Detachable Hinges  P1209	Special Configurations 	■ Stepped Hinges (Through Holes)  P1209	■ Vertical (Countersunk Holes)  P1209

■ Catches

Standard	■ Standard  P1211	■ Recessed  P1211	■ High Strength  P1212	■ Magnetic Force Selectable  P1212	■ Thin, Ultrathin  P1213	■ Low Dust Generation  P1214
	■ Terminal  P1215	■ 3 Wire  P1215	■ Wire Connection  P1216	■ Non-Contact Door Switches  P1215	■ Adjustable  P1213	■ Plastic Catches  P1214
With Sensor, Switch						

■ Draw Latches, Latches, Keys, Stays

■ Draw Latches ■ Bar Latches, Barrel Slide Bolt Latches, Latches for Airtight Seals, etc. ■ Stays

P1217~P1219 P1219, P1220 P1221, P1222