



Heavy Duty Wrist Unit				
Part Number	Size	Description	Weight	Height
1 SP249	50mm (2")	Quick Release, lock, 12 position rotation	70g (2 ½ oz)	27mm (1")
B01155	54mm (2 ⅛")	Quick Release, lock, 12 position rotation	72g (2 ½ oz)	27mm (1")
SP136	58mm (2 ½")	Quick Release, lock, 12 position rotation	74g (2 ½ oz)	27mm (1")

Wrist Housing - Parallel				
Part Number	Size	Description	Weight	Height
2 B00573	50mm (2")	Parallel, bonded into forearm	20g (½ oz)	25mm (1")
B00572	54mm (2 ⅛")	Parallel, bonded into forearm	20g (½ oz)	25mm (1")

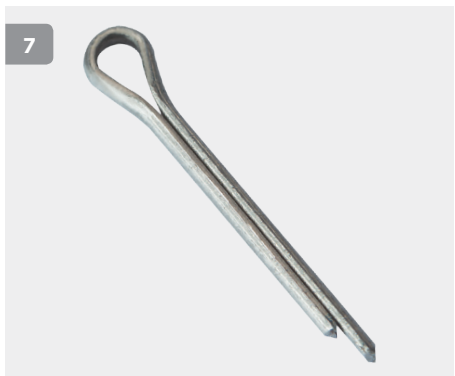
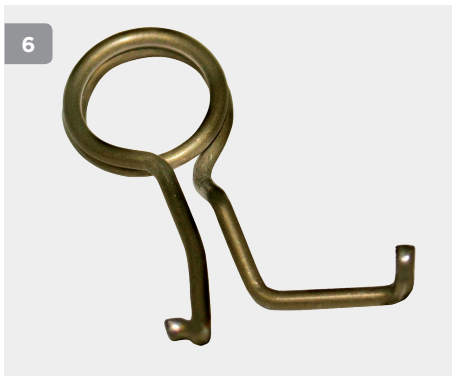
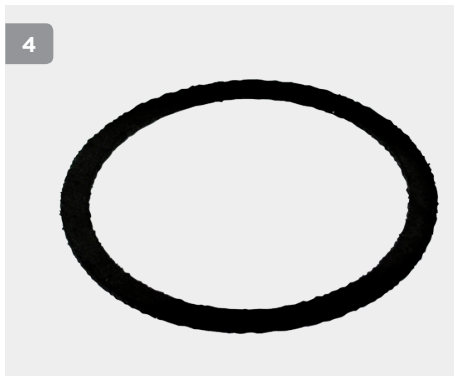
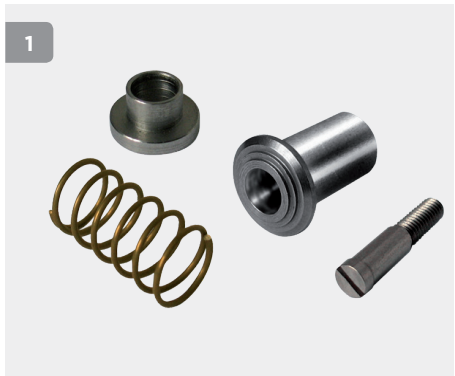
Wrist Housing - Tapered				
Part Number	Size	Description	Weight	Height
3 B00825	50mm (2")	3° Taper, Laminated into forearm	27g (1oz)	38mm (1 ½")
B00827	54mm (2 ⅛")	3° Taper, Laminated into forearm	28g (1oz)	38mm (1 ½")
B00826	54mm (2 ⅛")	6° Taper, Laminated into forearm	28g (1oz)	38mm (1 ½")
B00828	58mm (2 ½")	5° Taper, Laminated into forearm	28g (1oz)	38mm (1 ½")
B01017	58mm (2 ½")	7° Taper, Laminated into forearm	28g (1oz)	38mm (1 ½")

Hand Connection Plate				
Part Number	Size	Description	Weight	Height
4 B01179	50mm (2" x ¾" x ½")	2" Heavy Duty Wrist	56g (2 oz)	31mm (1 ¼")
B01172	54mm (2 ⅛" x ¾" x ½")	2 ⅛" and 2 ½" Heavy Duty Wrist	56g (2 oz)	31mm (1 ¼")

Note: Both B01172 and B01179 are now also compatible with Ottobock fastening arrangement.

Adapter Plates - Flat					
Part Number	Size	Description	Compatible With	Weight	Height
5 B00967	50mm (2" x ¾" x ½")	⅜" BSW (UK Thread Internal)	2" Heavy Duty Wrist	46g (1 ½ oz)	34mm (1 ⅜")
B00900	54mm (2 ⅛" x ¾" x ½")	⅜" BSW (UK Thread Internal)	2 ⅛" , 2 ½" Heavy Duty Wrist	46g (1 ½ oz)	34mm (1 ⅜")
6 B06568	50mm (2" x ¾" x ½")	½" x 20TPI (US Thread Internal)	2" , 2 ⅛" , 2 ½" Heavy Duty Wrist	46g (1 ½ oz)	49mm (2")
B22264	54mm (2 ⅛" x ¾" x ½")	M12 (European Thread Internal)	2 ⅛" , 2 ½" Heavy Duty Wrist	46g (1 ½ oz)	54mm (2 ⅛")

Adapter Plates - Domed					
Part Number	Size	Description	Compatible With	Weight	Height
7 B00965	54mm (2 ⅛" x ¾" x ½")	⅜" BSW (UK Thread Internal) Allows free rotation with lock feature	2 ⅛" , 2 ½" Heavy Duty Wrist	55g (2 oz)	34mm (1 ⅜")
7a B00966	54mm (2 ⅛" x ¾" x ½")	⅜" BSW (UK Thread Internal) Allows free rotation without lock feature	2 ⅛" , 2 ½" Heavy Duty Wrist	55g (2 oz)	34mm (1 ⅜")



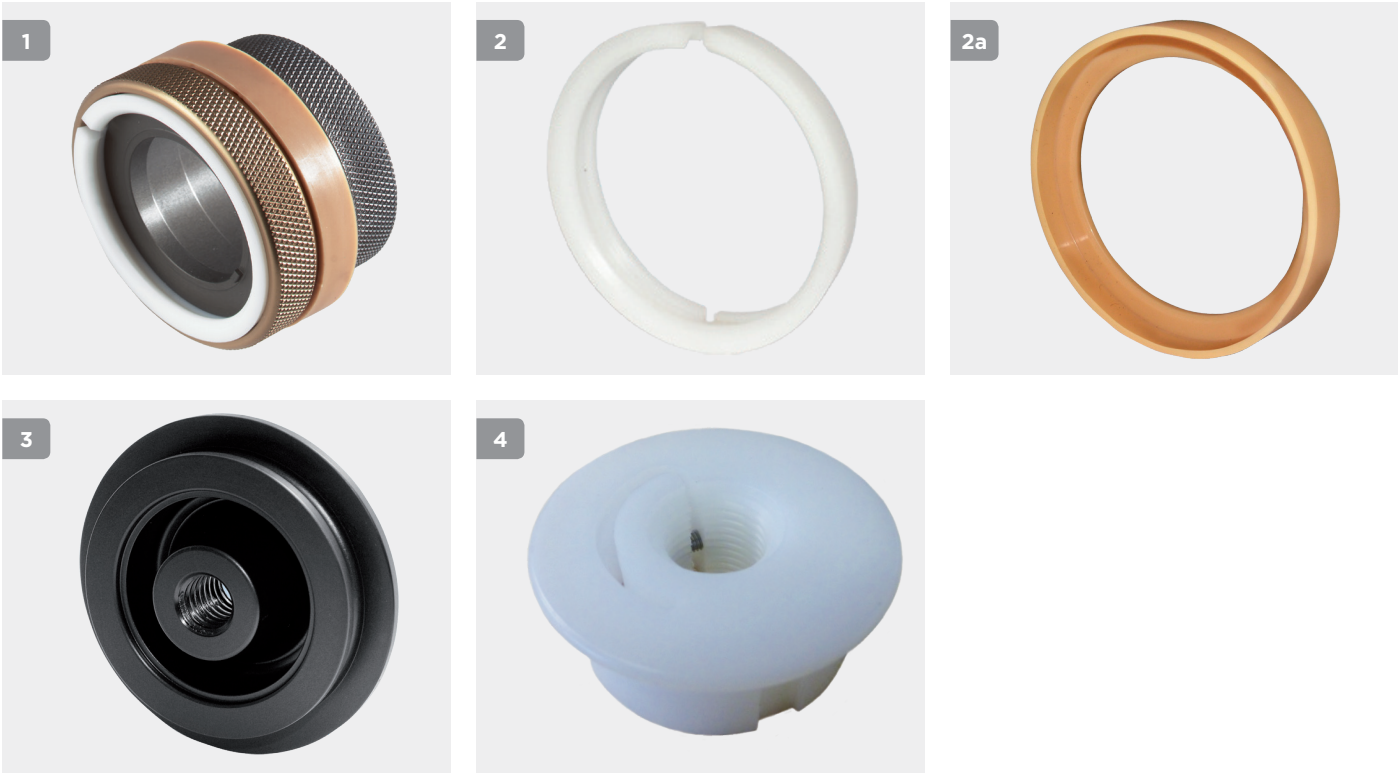
Wrist Units - Heavy Duty Wrist Spare Parts

Heavy Duty Wrist Unit - Spare Parts

Part Number	Size	Description	Supplied
1 E17985	50mm, 54mm (2" , 2 1/8") Heavy Duty Wrists	Operating Knob Kit 2" , 2 1/8"	Each
E17987	58mm (2 1/2") Heavy Duty Wrists	Operating Knob Kit 2 1/2"	Each
2 B05435	All Heavy Duty Wrists	Sliding Cover - Parallel	Each
B05368	All Heavy Duty Wrists	Sliding Cover - Tapered	Each
3 NPN0217	All Heavy Duty Wrists	Locking Mills Pin	Each
4 B00748	All Heavy Duty Wrists	Rubber Locking Ring	Each
5 B00744	All Heavy Duty Wrists	Snap Catch Blade	Each
6 B00746	All Heavy Duty Wrists	Catch Blade Spring	Each
7 NPN0007	All Heavy Duty Wrists	Split Pin	Each
8 B00745	All Heavy Duty Wrists	Plug	Each

Heavy Duty Wrist Unit - Tools

Part Number	Size	Description	Supplied
9 B18631	All Heavy Duty Wrists	Assembly Removal Tool	Each

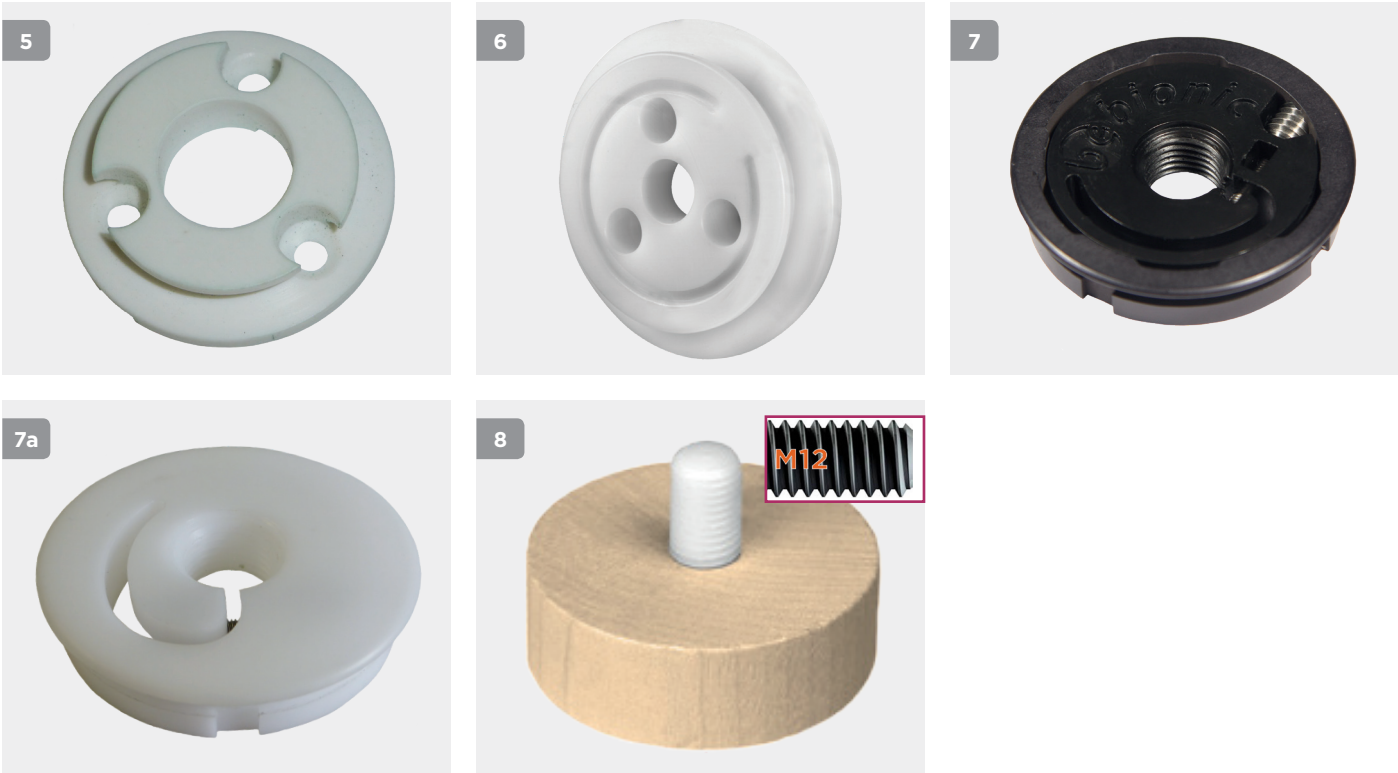


Friction Wrist				
Part Number	Wrist Size	Application	Weight	Height
1 C19011	40mm (1 ½")	Child	31g (1oz)	31mm (1 ¼")
C12848	45mm (1 ¾")	Child / Juvenile	37g (1oz)	31mm (1 ¼")
C12810	50mm (2")	Adolescent / Adult	49g (1 ¾ oz)	31mm (1 ¼")
C12824	54mm (2 ⅛")	Adult	72g (2 ½ oz)	31mm (1 ¼")

Friction Wrist Spare Parts			
Part Number	Size	Description	Supplied
2 C18132	40mm (1 ½")	Friction Ring	Each
B12852	45mm (1 ¾")	Friction Ring	Each
B12815	50mm (2")	Friction Ring	Each
B12821	54mm (2 ⅛")	Friction Ring	Each
2a B18133	40mm (1 ½")	Protective Rings	Each
B12850	45mm (1 ¾")	Protective Rings	Each
B12813	50mm (2")	Protective Rings	Each
B12819	54mm (2 ⅛")	Protective Rings	Each

Friction Wrist Adapter Plate				
Part Number	Wrist Size	Internal Thread	Weight	Height
3 B18161	40mm (1 ½")	⅝" BSF (UK Juvenile Standard)	12g (½ oz)	14.2mm (½")
B22959	40mm (1 ½")	M12 x 1.5 (European Standard)	11g (½ oz)	18mm (¾")
B19639	40mm (1 ½")	½" x 20 TPI (US Standard)	10g (½ oz)	18mm (¾")
B18169	45mm (1 ¾")	⅝" BSF (UK Juvenile Standard)	13g (½ oz)	18mm (¾")
B18170	45mm (1 ¾")	⅜" BSW (UK Adult Standard)	13g (½ oz)	18mm (¾")
B18171	45mm (1 ¾")	M12 x 1.5 (European Standard)	13g (½ oz)	18mm (¾")
B18172	45mm (1 ¾")	½" x 20 TPI (US Standard)	13g (½ oz)	18mm (¾")
B18173	50mm (2")	⅜" BSW (UK Adult Standard)	15g (½ oz)	18mm (¾")
B18174	50mm (2")	M12 x 1.5 (European Standard)	15g (½ oz)	18mm (¾")
B18175	50mm (2")	½" x 20 TPI (US Standard)	15g (½ oz)	18mm (¾")
B18176	54mm (2 ⅛")	⅜" BSW (UK Adult Standard)	19g (½ oz)	18mm (¾")
B18177	54mm (2 ⅛")	M12 x 1.5 (European Standard)	19g (½ oz)	18mm (¾")
B18178	54mm (2 ⅛")	½" x 20 TPI (US Standard)	19g (½ oz)	18mm (¾")

Friction Housing				
Part Number	Description	Thread	Weight	Height
4 NHD55108	Friction Housing 40mm (1 ½")	Internal Thread ½" UNF x 20 TPI	23g (1 oz)	16mm (⅝")
NHD55109	Friction Housing 45mm (1 ¾")	Internal Thread ½" UNF x 20 TPI	28g (1 oz)	16mm (⅝")
NHD55110	Friction Housing 50mm (2")	Internal Thread ½" UNF x 20 TPI	35g (1 oz)	16mm (⅝")
NHD55108-M12	Friction Housing 40mm (1 ⅝")	Internal Thread M12	23g (1 oz)	16mm (⅝")
NHD55109-M12	Friction Housing 45mm (1 ¾")	Internal Thread M12	28g (1 oz)	16mm (⅝")
NHD55110-M12	Friction Housing 50mm (2")	Internal Thread M12	35g (1 oz)	16mm (⅝")



Friction Wrist Hand Connection Plates (No Inserts)

Part Number	Wrist Size	Weight	Height
5 B18165	40mm (1 1/2")	4g (1/8 oz)	8.4mm (3/8")
B18215	45mm (1 3/4")	5g (1/8 oz)	8.9mm (3/8")
B12811	50mm (2")	14g (1/2 oz)	8.9mm (3/8")
B12817	54mm (2 1/8")	17g (5/8 oz)	8.9mm (3/8")

Friction Wrist Hand Connection for Myoelectric, Spring and Cable Operated Hands

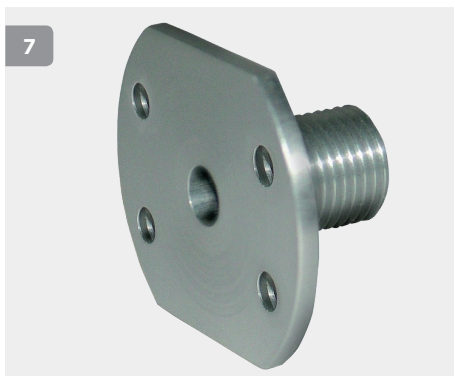
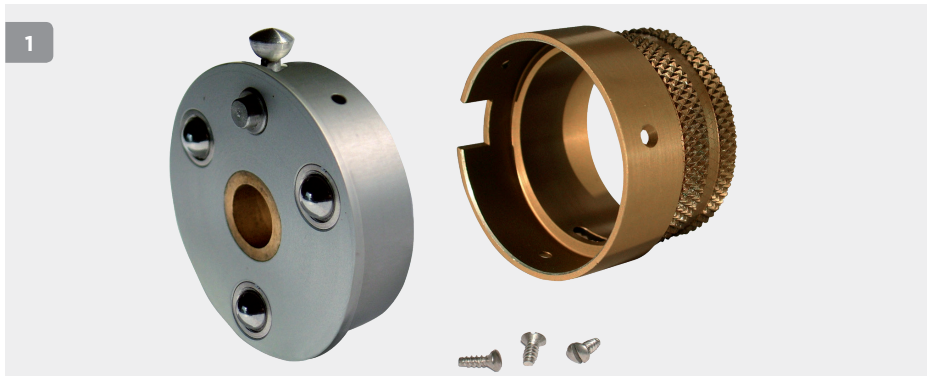
Part Number	Wrist Size	Description	Weight
6 KFW045	45mm (1 3/4")	Friction Wrist handplate kit for above hands	12g (1/2 oz)
KFW050	50mm (2")	Friction Wrist handplate kit for above hands	14g (1/2 oz)
KFW054	54mm (2 1/8")	Friction Wrist handplate kit for above hands	17g (1/2 oz)

Short Wrist

Part Number	Size	Description	Weight	Height
7 BBSW50	50mm (2")	1/2" x 20 TPI Internal Thread	22g (3/4 oz)	10mm (3/8")
BBSW45	45mm (2")	1/2" x 20 TPI Internal Thread	22g (3/4 oz)	10mm (3/8")
BBSW50-M12	50mm (2")	M12 Internal Thread	22g (3/4 oz)	10mm (3/8")
7a B27336	50mm (2")	1/2" x 20 TPI Internal Thread - No Lamination Collar	20g (3/4 oz)	10mm (3/8")

Wooden Wrist

Part Number	Size	Description	Weight	Height
8 N621020100	60mm (2 3/8")	M12 thread. Parallel, bonded into forearm	42.5g (1 1/2")	20mm (3/4")



Wrist Units - Child Wrist, Fixed Wrist and Other Hand Plates

Child 2-Knob Wrist Unit

Part Number	Wrist Size	Description	Weight	Height
1 B05143	40mm (1 1/2")	Quick release, lock, 12 position rotation	57g (2 oz)	31mm (1 1/4")
B05142	45mm (1 3/4")	Quick release, lock, 12 position rotation	84g (3 oz)	31mm (1 1/4")

NSC0375 40mm (1 1/2") + 45mm (1 3/4") Replacement Screws

Supplied with parallel housing and three screws.

Child 2-Knob Wrist Hand Plate

Part Number	Wrist Size	Description	Weight
2 B07030	40mm (1 1/2" x 1/2" x 3/8")	1 1/2" Child 2-Knob Rotary	26g (1oz)
B07029	45mm (1 3/4" x 1/2" x 3/8")	1 3/4" Child 2-Knob Rotary	26g (1oz)

Child 2-Knob Wrist Adapter Plate

Part Number	Wrist Size	Internal Thread	Weight
3 B00897	40mm (1 1/2" x 1/2" x 3/8")	5/16" BSF (UK Juvenile Standard)	22g (1oz)
B00821	45mm (1 3/4" x 1/2" x 3/8")	5/16" BSF (UK Juvenile Standard)	27g (1oz)
B00905	45mm (1 3/4" x 1/2" x 3/8")	3/8" BSW (UK Adult Standard)	45g (1 1/2 oz)

Fixed Wrist Connector and Former - Round

Part Number	Wrist Size	Former
4 B05963	40mm (1 1/2")	4a SB12136/1
B05441	45mm (1 3/4")	SB12136/2
B05440	50mm (2")	SB12136/3
B05439	54mm (2 1/8")	SB12136/4

Fixed Wrist Connector and Former - Oval

Part Number	Wrist Size	Former
5 B06252	45mm (1 3/4")	5a B06986
B06256	50mm (2")	B06985
B06255	54mm (2 1/8")	B06984

Hand Plate - North American - 1/2"

Part Number	Wrist Size	External Thread	Shape	Weight
6 B10530	40mm (1 1/2" x 1/16" x 1/2" 20 TPI)	1/2" x 20 TPI	Round - Steeper Hand Attachment	10g (1/3 oz)
B22758	40mm (1 1/2" x 1/16" x 1/2" 20 TPI)	1/2" x 20 TPI	Round - Otto Bock Hand Attachment	16g (1/2 oz)
B22757	45mm (1 3/4" x 1/16" x 1/2" 20 TPI)	1/2" x 20 TPI	Round - Steeper Hand Attachment	16g (1/2 oz)
B22756	50mm (2" x 1/16" x 1/2" 20 TPI)	1/2" x 20 TPI	Round - Steeper Hand Attachment	17g (1/2 oz)
B22755	54mm (2 1/8" x 1/16" x 1/2" 20 TPI)	1/2" x 20 TPI	Round - Steeper Hand Attachment	19g (2/3 oz)

Both B22757, B22756 and B22755 are also compatible with Ottobock fastening arrangement.

7 B06257 45mm (1 3/4" x 1/16" x 1/2" 20 TPI 1/2" x 20 TPI Oval 10g (3/8 oz)

Note: For use with Foam Hand with Oval base (2 1/2" - 3 3/4").

Hand Plate - European - M12

Part Number	Wrist Size	External Thread	Shape	Weight
8 B22768	40mm (1 1/2" x 3/4" x M12)	M12 x 1.5	Round	15g (1/2 oz)
B07786	45mm (1 3/4" x 3/4" x M12)	M12 x 1.5	Round	15g (1/2 oz)
B06942	50mm (2" x 3/4" x M12)	M12 x 1.5	Round	15g (1/2 oz)

Both B06942 and B07786 are also compatible with Ottobock fastening arrangement.