

Part #	Page #	Pull - Center to					Overall
		Center	Knob Diameter	Projection	Base Diameter		
30-__	31	3"		1"	1/2"	4-1/2"	
31-__	31		1-1/2"	1"	1/2"		
34-__	31		1-1/2" x 1-1/2"	1"	1/2"		
70-__	30		1-1/8"	1-5/8"	3/4"		
71-__	30		1-1/4"	1-1/8"	3/4"		
72-__	30		1-1/16"	1-1/16"	3/4"		
1100B-__	28			1/16"	2-1/2" x 7/8"	3"-L	
1100M-__	28			1/16"	2-1/2" x 7/8"	3-5/8"-L	
1111B-__	28			1/16"	2" x 3/4"	2-5/8"-L	
131-__	14		1-1/2"	1-3/8"	5/8"		
132-__	14,15		1-1/8"	1-1/4"	5/8"		
133-__	11		1-3/4" x 1"	1-1/4"	5/8"		
134-__	11		1-3/8"	1-1/4"	5/8"		
135-__	11		1-3/8"	1-1/4"	5/8"		
136-__	11	128 mm		1-1/8"	1-3/8"	6-1/2"	
137-__	11	64 mm		1-1/8"		3-3/8" x 1-1/4"	
139-__	11	12"		1-1/2"	2"	15"	
140-__	11	12"		2-1/8"	2-1/2"	16-1/8"	
141-64-__	11	64 mm		1-1/8"	1/2"	3-3/4"	
141-96-__	11	96 mm		1-1/8"	1/2"	5"	
141-128-__	11	128 mm		1-1/8"	9/16"	6-5/8"	
141-224-__	11	224 mm		1-3/8"	9/16"	10"	
141-384-__	11	384 mm		1-3/8"	5/8"	16-3/4"	
143-300-__	11	300 mm		2-1/2"	1-1/16"	14-3/8"	
144-__	11			1-1/8"	1/2"	1-3/4"	
170-__	3		1-3/4"	1"	1/2"		
171-__	3		1-1/2" x 1-1/2"	1"	1/2"		
172-__	3		1-3/4" x 1-1/8"	1"	1/2"		
173-__	3	96 mm		3/4"	1/2"	4-1/2" x 1-5/8"	
174-__	3	128 mm		1"	3/8" x 1"	5-1/2"	
175-__	3	160 mm		1-1/8"	7/8" x 1/2"	6-7/8"	
176-__	3	128 mm		1-3/8"	1/2"	7"	
177-__	3	160 mm		1-3/8"	1/2"	8-1/2"	
178-__	3	224 mm		1-3/8"	1/2"	10-7/8"	
179-__	3	305 mm		1-3/8"	1/2"	14"	
210-__	addendum		1-3/8"	1-1/8"	1"		
211-__	9		1-3/8"	1-1/8"	1"		
212-__	9	5"		1-3/16"	1 1/4"	6"	
213-__	addendum	8"		1-1/4"	1-1/4"	9"	
214-__	addendum	15"		1-7/8"	1-3/8"	16"	
215-__	9		1-3/8"	1-1/8"	1"		
216-__	9	5"		1-3/16"	1"	6"	
217-__	addendum	8"		1-1/4"	1-1/4"	9"	
218-__	addendum	15"		1-3/4"	1-3/8"	16-1/2"	
219-__	addendum		1-3/8"	1-1/8"	1"		
221-__	40	128 mm		7/8"	5/8" x 1/2"	5-3/8"	
222-__	40	160 mm		7/8"	5/8" x 1/2"	6-3/4"	
223-__	40	192 mm		7/8"	5/8" x 1/2"	8-1/8"	
224-__	40	320 mm		7/8"	5/8" x 1/2"	13-1/8"	
233-__	47	320 mm		1"	1/2" x 1/4"	14-1/2"	
234-__	47	32 mm	1-7/8"	7/8"	1-5/8" x 3/8"	1-7/8"	
2340-__	47	32 mm	2"	1"	1-1/2" x 1/4"		
235-__	47	32 mm		7/8"	1-5/8" x 3/8"	1" x 1-7/8"	
236-__	47	128 mm		1"	1/2" x 1/4"	6-1/2" x 1"	
2360-__	47	96 mm		7/8"	3/8"	5-1/4"	
237-__	47	32 mm		7/8"	1-5/8" x 3/8"	1" x 1-7/8"	
2370-__	47		1-1/8"	3/4"	1/2"		
239-__	48	96/128 mm		7/8"	1/4"	5-1/2"	
240-__	48	160/192 mm		7/8"	1/4"	8"	
241-__	48	96/128 mm		7/8"	3/8"	5-1/2"	
242-__	48	160/192 mm		7/8"	3/8"	8"	

Part #	Page #	Pull - Center to Center	Knob Diameter	Projection	Base Diameter	Overall
30-__	31	3"		1"	1/2"	4-1/2"
244-064-__	40	64 mm		7/8"		3-5/8" x 3/4"
244-160-__	40	160 mm		1"		7-3/4" x 1"
244-192-__	40	192 mm		1"		9-1/4" x 1"
244-320-__	40	320 mm		1"		14-1/4" x 1"
245-128-__	45	128 mm		1-3/8"		5-1/2" x 1-1/4"
245-160-__	45	160 mm		1-3/8"		6-3/4" x 1-1/4"
245-224-__	45	224 mm		1-3/8"		9-1/4" x 1-1/4"
245-288-__	45	288 mm		1-3/8"		11-3/4" x 1-1/4"
245-384-__	45	384 mm		1-3/8"		15-1/2" x 1-1/4"
246-128-__	45	128 mm		1-5/8"		5-1/2" x 3/8"
246-160-__	45	160 mm		1-5/8"		6-3/4" x 3/8"
246-224-__	45	224 mm		1-5/8"		9-1/4" x 3/8"
246-288-__	45	288 mm		1-5/8"		11-3/4" x 3/8"
246-384-__	45	384 mm		1-5/8"		15-1/2" x 3/8"
247-096-__	42	96 mm cc		1-1/16"	1/4"	5-3/8"
247-128-__	42	128/160 mm		1-1/16"	1/4"	7-15/16"
247-192-__	42	192/224 mm		1-1/16"	1/4"	10-1/2"
247-320-__	42	320/352 mm		1-1/16"	1/4"	16-1/2"
248-096-__	42	96/128 mm		1-1/16"	3/16"	5-3/8"
248-160-__	42	160/192 mm		1-1/16"	3/16"	7-7/8"
248-288-__	42	288/320 mm		1-1/16"	3/16"	12-15/16"
248-448-__	42	448/480 mm		1-1/16"	3/16"	19-3/16"
250-__	7		1-3/8"	1"	3/4"	
251-__	7		1-1/2"	1-1/8"	3/4"	
252-__	7		1-1/4"	1-1/8"	3/4"	3/4" x 1-1/4"
253-__	7		2-7/8"	1-1/2"	3/4"	3/4" x 2-7/8"
254-__	7	3"		1"		1-3/4" x 4-3/4"
255-__	7	96 mm		1-3/8"	5/8"	4-3/8"
256-__	7	8"		1-3/8"	5/8"	8-3/4"
257-__	7	12"		1-3/4"	7/8"	12-3/4"
258-__	7	5"		1-1/4"	1-1/4"	6-1/4"
260-__	6		1-5/16"	1"	3/4"	
261-__	6		1-7/8"	1"	5/8"	7/8" x 1-7/8"
262-__	6	96 mm		7/8"	7/8" x 1/2"	6-1/2"
263-__	6	8"		1-3/8"	2-1/4" x 1-1/4"	11-3/4"
264-__	6	12"		1-3/4"	2-1/2" x 1-1/4"	16-1/2"
265-__	6	3"		1-1/8"		2" x 4-3/4"
270-__	33		1-3/8"	1-1/8"	3/4"	
272-__	33	96 mm		1-1/8"	1" x 7/8"	5-1/2"
275-__	33			5/8"		3-1/2" x 1-1/4"
276-__	33	1-3/4"		5/8"		4" x 2"
280-__	46	96/128 mm		7/8"	5/16"	6-1/8"
281-__	46	96 mm cc		7/8"	5/16"	4-7/16" x 1-1/8"
282-__	46	96 mm cc		9/16"	5/16"	4-11/16" x 1-1/2"
283-__	46		1-1/8"	15/16"	1/2"	
284-__	46	128 mm cc		1-3/8"	11/16"	5-11/16"
290-__	32		1-1/8"	1-3/16"	1/4"	
291-__	32	4"		1-3/16"	3/8"	5-3/4"
299-__	39		1/2" x 1/2"	1"	3/8"	
300-__	39		1/2" x 1/2"	1"	3/8"	
301-__	39	32 mm		1"	1/4"	2-1/2"
302-__	39	128/160 mm		1-1/8"	1-1/8"	7-1/2"
303-__	39	288/320 mm		1-3/8"	1-3/8"	13-3/8"
304-__	39	32 mm		1"	1-1/4"	2-1/2"
305-__	39	128/160 mm		1-1/8"	1-1/8"	7-1/2"
306-__	39	288/320 mm		1-3/8"	1-3/8"	13-3/8"
307-__	38	32 mm		1-1/4"	2-1/2"	6-3/8"
308-__	38	96/128 mm		1"	1"	5-1/2"
309-__	38	160/192 mm		1-1/8"	1-1/2"	8-1/4"
310-__	38	288/320 mm		1-1/8"	2-1/2"	13-3/8"
311-__	38	448/480 mm		1-1/4"	4"	19-5/8"

Pull - Center to						
Part #	Page #	Center	Knob Diameter	Projection	Base Diameter	Overall
30-__	31	3"		1"	1/2"	4-1/2"
312-__	38	96/128 mm		1"	1"	5-3/8"
313-__	38	160/192 mm		1"	1"	7-7/8"
314-__	38	288/320 mm		1"	1"	13"
315-__	44	64 mm		1"	1/2"	2-7/8"
316-__	44	128 mm		1"	1/2"	5-3/8" x 1"
317-__	44	160 mm		1"	1/2"	6-5/8" x 1"
318-__	44	320 mm		1"	1/2"	13" x 1"
319-__	44		1-1/4" x 1-1/2"	1"	1-1/4"	1-1/4" x 1-1/2"
320-__	44	128 mm cc		1"	1/2"	5-3/8" x 1"
321-__	44	160 mm cc		1"	1/2"	6-5/8" x 1"
322-__	44	224 mm cc		1"	1/2"	9-1/4" x 1"
360-__	41		1-3/8"	7/8"	3/8"	
361-__	41	32 mm		1"	1-1/2" x 1/4"	4-3/4"
362-__	41	64 mm		7/8"	3/4" x 1/4"	3-1/2"
363-__	41	128 mm		1"	1" x 1/4"	6-1/2"
364-__	41	160/192 mm		1"	1-1/2" x 1/4"	9-1/4"
365-__	41	288/320 mm		1-1/8"	1-1/2" x 1/4"	14-1/4"
370-__	43	128 mm		1-1/8"	3/8" x 5/16"	7-1/4"
371-__	43	224 mm		1-1/8"	3/8" x 5/16"	11-1/8"
372-__	43	288 mm		1-1/8"	3/8" x 5/16"	13-5/8"
373-__	43	320 mm		1-1/8"	3/8" x 5/16"	14-7/8"
440-__	5	32 mm		3/4"		2-3/4" x 2-3/4"
441-__	5	64 mm		3/4"		3-1/2" x 2-1/8"
442-__	5	160 mm		3/4"		7" x 2-1/8"
443-__	5	64 mm		7/8"		3-1/2" x 3-1/2"
444-__	5	96 mm		7/8"		4-5/8" x 2-1/8"
445-__	5	128 mm		7/8"		5-7/8" x 2-1/8"
446-__	5	192 mm		7/8"		8-1/2" x 2-1/8"
450-__	5	32 mm		7/8"		2-1/4" x 2-1/4"
451-__	5	160 mm		7/8"		7" x 1-3/4"
501-__	18	4"		1-1/8"	3/8"	4-1/4"
502-__	18	6"		1-1/8"	3/8"	6-3/16"
503A-__	18	13-3/4"		2-1/8"	1"	14-3/8"
511-__	18	4"		1-3/16"	3/8"	4-3/16"
512-__	18	6"		1-3/16"	3/8"	6-1/4"
513A-__	18	13-3/4"		2-3/4"	1"	14-1/2"
530-__	2		1-1/4"	1"	3/4"	
531-__	2		1-1/4"	1"	3/4"	
532-__	2		1-1/4"	1-1/8"	3/4"	
533-__	2		1-1/4"	1-1/8"	1"	
534-__	2	3-1/2"		1-1/4"		4-1/2"
535-__	2	15"		2"	1-1/4"	16-1/2"
536-__	2	8"		1-1/8"	1"	8-3/4"
537-__	2	6"		1"	3/4"	6-3/4"
538-__	2	4"		1-3/8"	3/4"	4-3/4"
539-__	2	15"		3/4"	1-1/8"	16-1/8"
540-__	2	8"		1"	3/4"	8-1/2"
541-__	2	6"		1"	1/2"	6-1/2"
542-__	2	4"		1"	1/2"	4-1/2"
570-__	4		1-1/4"	1-1/8"	3/4"	
571-__	4		1-1/4"	1-1/8"	3/4"	
572-__	4		1-1/4"	1-1/8"	3/4"	
573-__	4	3"		1-1/2"		4-1/2"
574-__	4	3"		1-1/2"		4-1/2"
575-__	4	3"		1-1/2"		4-1/2"
576-__	4	4"		1-1/4"	1-1/4" w/o plate 1/2"	4-1/2"
577-__	4	8"		1-1/2"	1-1/4" w/o plate 1/2"	8-1/2"
578-__	4	15"		2"	1-1/2" w/o plate 5/8"	15-3/4"
579-__	4	4"		1-1/4"	1-1/4" w/o plate 1/2"	4-1/2"
580-__	4	8"		1-1/2"	1-1/4" w/o plate 1/2"	8-1/2"
581-__	4	15"		2"	1-1/2" w/o plate 5/8"	15-3/4"

Part #	Page #	Pull - Center to					Overall
		Center	Knob Diameter	Projection	Base Diameter		
30-__	31	3"		1"	1/2"	4-1/2"	
703-__	20, 26, 27		1-1/4"	7/8"	3/4"		
704-__	20, 26, 27		1-1/2"	1"	1"		
706-__	21, 26, 27		1-1/4"	1"	3/4"		
711-__	21, 26, 27		1-1/4"	7/8"	5/8"		
719-__	21, 26, 27		1-3/8"	1-1/4"	1/2"		
721-__	26, 27	3"		7/8"	3/8"	3-3/8"	
730-__	26, 27	3"		1"		3-3/4" x 1-1/4"	
731-__	26, 27	3"		1"		4-5/8" x 1-3/8"	
732-__	26, 27	4"		1-1/8"	3/8"	4-3/8"	
737-__	26, 27	6"		1-1/4"	1/2"	6-3/8"	
738-__	26, 27	15"		2-1/4"	3/4"	15-1/2"	
739-__	26, 27	10"		2-1/8"	1" x 5/8"	10-1/2"	
742-__	21	4"		1-1/8"	1"	5-1/8"	
743-__	21	3"		3/4"		3-3/4" x 1"	
744-__	21	6"		3/4"		6 5/8" x 1"	
745-__	21	6"		1-1/4"	1-1/8"	7-1/2"	
746-__	21	12"		1-13/16"	1-13/16"	14-1/4"	
747-__	20	4"		1-3/16"	7/16"	4-5/16"	
748-__	20	6"		1-7/8"	3/4"	6-5/8"	
749-__	20	12"		2-1/4"	7/8"	12-7/8"	
751-__	36		1-1/4"	1"	1/2"		
752-__	36		1-1/2"	1-1/4"	5/8"		
753-__	36	3"		1-1/8"	3/4" x 3/8"	4-1/8"	
754-__	36	3-1/2"		1-1/8"	3/4" x 3/8"	4-1/2"	
756-__	36			1/8"	1-1/2"		
761-__	36			1/8"		4-1/4" x 1"	
762-__	36	96 mm		1-1/8"	1/2"	4-1/4"	
763-__	36	96 mm		1/8"		7-3/16" x 1"	
764-__	36	10"		2-1/2"	7/8"	10-3/4"	
765-__	12		1"	15/16"	1/2"		
771-__	14, 15		1-1/4"	1-1/8"	1/2"		
772-__	14, 15		1-3/8"	1-1/4"	5/8"		
773-__	14, 15		1-5/8"	1-1/4"	5/8"		
775-__	14, 15	3-1/2"		1"		4-1/8" x 1-3/4"	
776-__	13		1-3/4"	1-1/8"	3/4"		
777-__	14, 15	4"		1-1/4"	1" x 3/4"	5"	
778-__	14, 15	6"		1-1/4"	1-1/8" x 7/8"	7-1/4"	
779-__	14, 15	12"		1-5/8"	1-1/8" x 7/8"	13"	
780-__	14, 15	18"		1-3/4"	1-1/2" x 1-1/8"	19-3/8"	
781-__	13, 15		1-3/8"	1-3/8"	5/8"		
782-__	13, 15		1-7/8"	1-1/4"	5/8"	1-7/8" x 1"	
783-__	15	4"		1-1/2"	3/8"	6"	
784-__	15	6"		1-3/4"	3/8"	7-1/4"	
785-__	15	12"		2-1/8"	5/8"	15-5/8"	
787-5-__	13	5"		1-3/8"	1/2" x 3/4"	5-7/8" x 7/8"	
787-10-__	13	10"		1-1/2"	5/8" x 7/8"	10-15/16" x 15/16"	
787-18-__	13	18"		1-3/4"	3/4" x 1"	19" x 1-3/16"	
787-96-__	13	96 mm		1"	3/8"	4-1/2"	
787-128-__	13	128 mm		1-1/4"	3/8"	5-3/8"	
788-4-__	12	4"		1-1/8"	5/16"	4-5/16"	
788-6-__	12	6"		1-1/4"	3/8"	6-5/16"	
788-12-__	12	12"		1-1/2"	7/16"	12-1/2"	
788-18-__	12	18"		1-9/16"	1/2"	18-5/8"	
788-18A-__	12	18"		2"	5/8"	18-3/4"	
789-__	12		1-1/4"	1-1/4"	1/2"		
790-__	23		1-3/8"	1-1/4"	7/8"		
791-__	23	96 mm		1-1/8"	1" x 5/8"	5-1/2"	
793-__	23	3"		1"		4-1/8" x 2"	
794-__	23		1-3/8"	1-1/8"	3/4"		
795-__	23			1/4"	1-1/2"		

Part #	Page #	Pull - Center to					Overall
		Center	Knob Diameter	Projection	Base Diameter		
30-__	31	3"		1"	1/2"	4-1/2"	
796-__	23			1-1/8"	3/4"	1-1/2" x 1"	
797-__	23	96 mm		1-1/8"	1/2"	4-1/2"	
800-__	22		1-3/8"	1-1/4"	1/2"		
801-__	22	96 mm		1-3/8"	5/8"	4-3/8"	
802-__	22	15"		3-1/16"	1-1/4"	16-1/4"	
803-__	22	6"		1-3/8"	5/8"	7-5/8"	
805-__	13		1-1/4"	1"	1/2" x 1/4"		
806-__	13		1-1/4"	7/8"	1/2" x 1/4"		
807-__	13		1-1/2" x 1-1/4"	1"	1/2" x 1/4"		
808-__	13		1-1/4" x 1"	7/8"	1/2" x 1/4"		
809-__	13		1-1/4"	3/4"	1/2" x 1/4"		
810-__	12		1-1/4" x 1-1/4"	1"	1/2" x 1/4"		
811-__	12		1-1/8" x 7/8"	1"	1/2" x 1/4"		
812-__	12		1" x 1"	1"	1/2" x 1/4"		
813-__	12		1-1/4" x 3/4"	1"	1/2" x 1/4"		
814-__	12		1-1/4" x 7/8"	7/8"	1/2" x 1-1/4"		
815-__	12		1-3/4" x 1-3/4"	1-1/4"	1/2"		
820-__	16		1-3/8"	1-1/4"	3/4"		
821-__	16		1-5/16"	1-1/4"	5/8"		
822-__	16			1/8"		3-1/2" x 1-1/8"	
823-__	16	96 mm		1-1/4"	1/2"	4-3/8"	
824-__	16	96 mm		1/8"		5" x 1-1/8"	
825-__	16	14"		1-3/4"	3/4"	15-5/8"	
826-__	17		1-1/4"	1-1/4"	1/4"		
827S-__	17	4"		1-1/8"	1/4"	4-1/8"	
828L-__	17	2-1/2"		1-1/8"	3/8"	6-1/8"	
828R-__	17	2-1/2"		1-1/8"	3/8"	6-1/8"	
828S-__	17	6"		1-1/8"	3/8"	6-1/8"	
829S-__	17	5-1/2"		1-3/4"	5/8"	15-1/2" x 1"	
830-__	34		1-3/8"	1-1/4"	1/2"		
831-__	34			1-1/4"	1/2"	1-3/4" x 7/8"	
832-__	34			1/8"		4-1/4" x 7/8"	
833-__	34	96 mm		1-1/4"	3/4"	4-3/4"	
834-__	34	3"		1-1/4"		3-3/4" x 1-5/8"	
835-__	34	15"		2-1/2"	1-1/4"	15-3/4"	
836-__	34	6"		1-1/4"	3/4"	7"	
840-__	35		1-3/8"	1-1/4"	1"		
841-__	35			1-1/4"	1"	1-3/4" x 1-1/4"	
843-__	35	3"		1-1/8"	3/4"	3-3/4"	
844-__	35	3"		1-1/4"		4" x 1-3/4"	
845-__	35	96 mm		1-1/8"	3/4"	4-1/2"	
868-__	25	15"		2-1/8"	2-3/4" x 2"	18-5/8"	
869-__	24	15"		1-7/8"	2-3/8" x 1-7/8"	17-1/4"	
870-__	25		1-3/8"	1-1/4"	1"		
871-__	25	96 mm		1"	1-1/2"	6-1/2"	
8716-__	25	6"		1-1/4"	1-5/8"	8-3/4"	
872-__	25	3"		1"		4-3/4" x 1-3/4"	
873-__	24		1-3/8"	1-1/8"	7/8"		
874-__	24	96 mm		1-1/8"	1-1/4"	5-3/4"	
8746-__	24	6"		1-1/8"	1-1/4"	8"	
875-__	24	3"		1"		4-1/4" x 1-3/4"	
876-__	8		1-3/8"	1-1/8"	1"		
877-__	8	4"		1-1/4"	7/8"	4-7/8"	
878-__	8	3"		1-1/4"		4-3/8" x 1-7/8"	
879-__	8	8"		1-1/4"	7/8"	8-7/8"	
880-__	8	12"		1-5/8"	1-1/8"	13-1/8"	
881-__	8	15"		1-7/8"	1-3/16"	16"	
882-__	8		1-3/8"	1-1/8"	1"		
SS 010	49		3/4"	1-1/8"	3/4"		
SS 012	49		1-1/8"	7/8"	3/4"		
SS 014	49		1/2"	1-3/8"	1/2"	1-3/8"	

Part #	Page #	Pull - Center to			Base Diameter	Overall
		Center	Knob Diameter	Projection		
30-__	31	3"		1"	1/2"	4-1/2"
SS 096	49	96 mm		1-3/8"	1/2"	6-1/8"
SS 128	49	128 mm		1-3/8"	1/2"	7-3/8"
SS 160	49	160 mm		1-3/8"	1/2"	8-5/8"
SS 224	49	224 mm		1-3/8"	1/2"	11-1/8"
SS 288	49	288 mm		1-3/8"	1/2"	13-3/4"
SS 384	49	384 mm		1-3/8"	1/2"	17-1/2"
SS 448	49	448 mm		1-3/8"	1/2"	20"
SS 544	49	544 mm		1-3/8"	1/2"	23-3/4"
SS 640	49	640 mm		1-3/8"	1/2"	27-1/2"
SS 736	49	736 mm		1-3/8"	1/2"	31-3/8"
SS 832	49	832 mm		1-3/8"	1/2"	35-1/8"
SS BOW 096	49	96 mm		1-1/8"	3/8" x 1/2"	4-1/2"
SS BOW 128	49	128 mm		1-1/8"	3/8" x 5/8"	6-1/8"
SS BOW 224	49	224 mm		1-1/8"	3/8" x 1"	10-1/4"
SS BOW 288	49	288 mm		1-1/8"	3/8" x 1-1/8"	13-1/4"