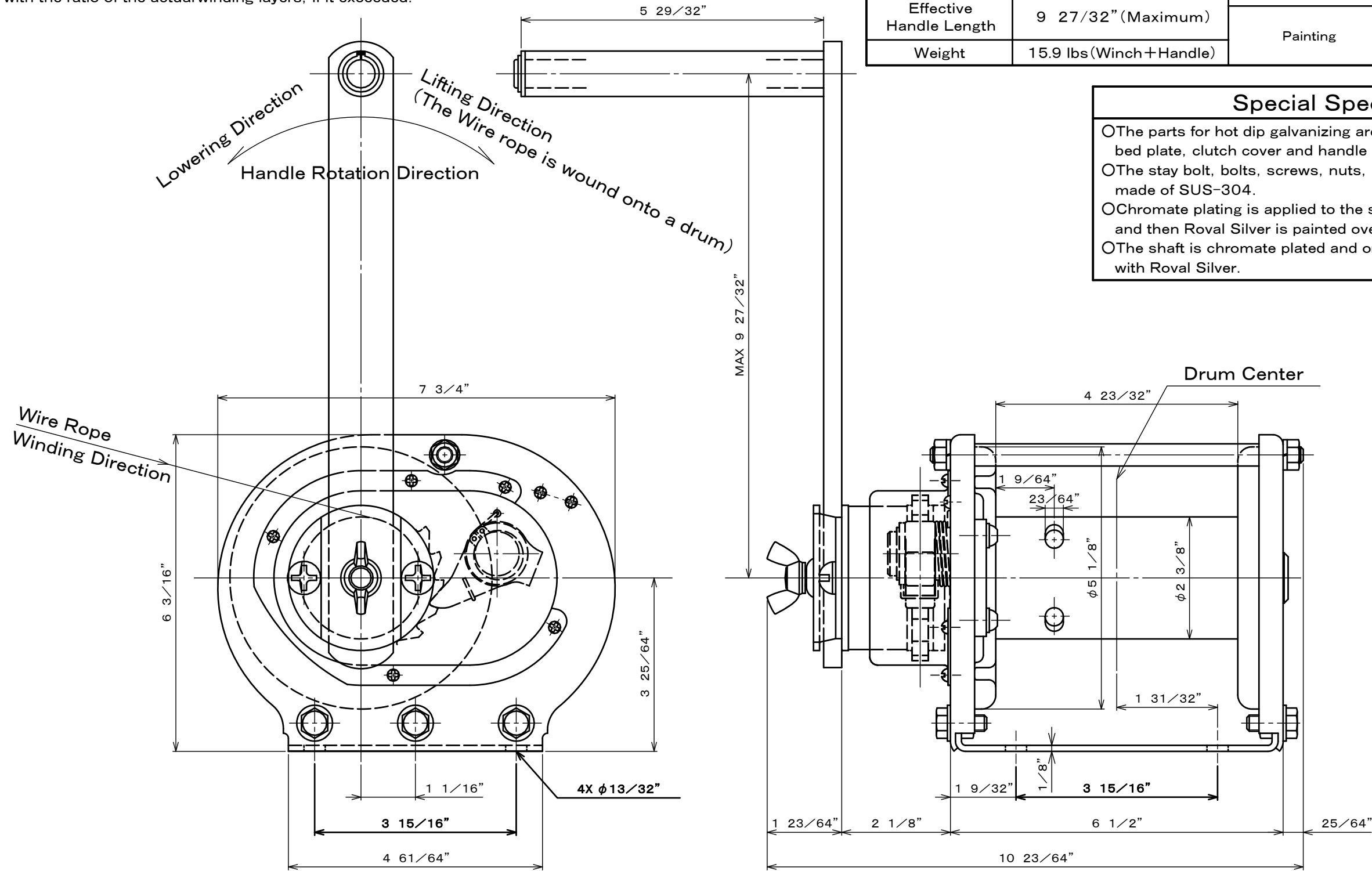



※To prevent irregular winding of the wire rope around the drum, keep the fleet angle 2 degrees or less.
Please install the pulley 6 ft or more away from the drum on the center line of the drum.
※The value of specified "Wire Rope Tension" on this drawing is for the standard layer or less.
The value of the "Wire Rope Tension" must be decreased accordance with the ratio of the actual winding layers, if it exceeded.

Specifications		(The wire rope composition is a manufacturer recommendation.)	
Load Rating Wire Rope Tension	220 lbs (= 100 kgf) 4th Layer (Standard Layer)	Handle Force	Handle Length 9 27/32"
Drum Capacity	Wire Rope 6-Layer Windings φ 3/16" (7 × 19) × 114 ft		Wire Rope Tension 220 lbs
Gear Ratio	1/1	Standard Accesories	Number of Wire Rope Winding Layer 1st Layer 32.2lbs (= 14.6kgf) 3rd Layer 41.9lbs (= 19.0kgf) 4th Layer 46.7lbs (= 21.2kgf)
Effective Handle Length	9 27/32" (Maximum)		One Handle One Hex Wrench for Anchoring the Wire Rope
Weight	15.9 lbs (Winch + Handle)	Painting	

Special Specifications
○The parts for hot dip galvanizing are : side frame A, side frame B, bed plate, clutch cover and handle arm.
○The stay bolt, bolts, screws, nuts, retaining ring and spring are made of SUS-304.
○Chromate plating is applied to the stopper, clutch and handle holder and then Roval Silver is painted over it.
○The shaft is chromate plated and only the tip of the shaft is painted with Roval Silver.



4 ×	・	図面番号/DRAWING No. GM1GSSI-180402-01U	改訂番号 REVISION No. 00	お客様/CUSTOMER	符号 MARK	項目 PARTICULARS	材料 MATERIAL	数量 QTY	単体 PER ONE	合計 TOTAL	備考 REMARKS
3 ×	・	承認/APPROVED	検閲/CHECKED	作成/DRAWN	図面名/TITLE MAXPULL WINCH CORROSION RESISTANT AND SALT RESISTANT (HOT DIP GALVANIZING) STOPPER ARMLESS ROTATING MODEL GM-1-GS-SI		投影法/PROJECTION METHOD 第三角法 THIRD ANGLE PROJECTION		尺度/SCALE 台数/QTY		 MAXPULL MACHINERY & ENGINEERING CO., LTD. マックスプル工業株式会社
2 ×	・	設計部 '18.04.04 米澤	設計部 '18.04.04 松嶺	設計部 '18.04.04 武松	: 1		: 1				
1 ×	・										
改訂/REVISION	・										