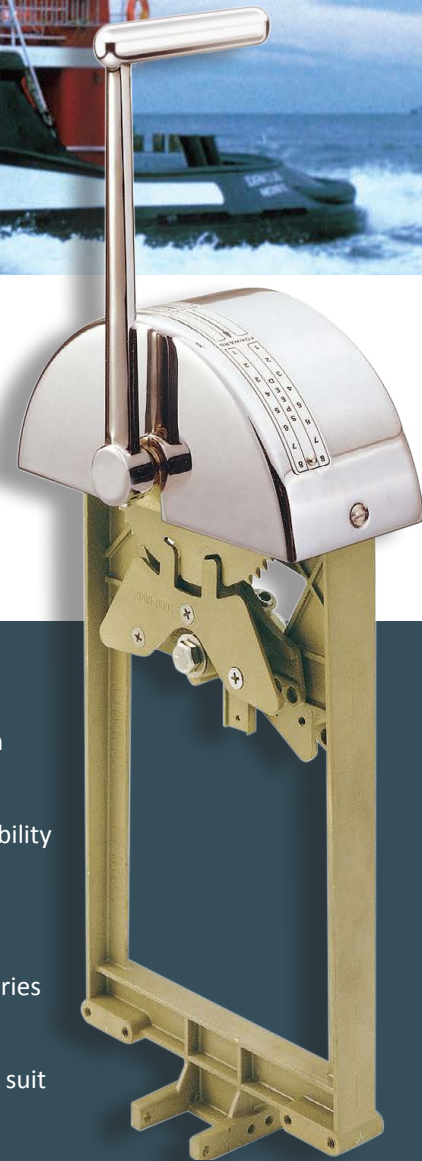


# 2091 | TWO STATION SINGLE LEVER CONTROL



## Putting you in control.

Manufactured for the marine environment, the Kobelt 2091 push-pull control is the rugged solution for any vessel requiring two station engine control. The control head permits single-engine control with both the clutch and throttle control integrated into the one lever. The Kobelt 2091 also features a spring-loaded throttle override which permits running the engine with the clutch disengaged. With a wide array of options to choose from, Kobelt has the product to meet your propulsion control needs.



## Specifications

### Handle Travel:

• Neutral:	0°	Detented
• Clutch engage:	+/- 30°	Detented
• Full throttle:	+/- 77°	-

### Total Stroke:

• Pin position:	1	2	3	4	5
• Clutch stroke:	±1.04 in [±26 mm]	±1.32 in [±33 mm]	n/a	n/a	n/a
• Throttle stroke:	0.97 in [25 mm]	1.33 in [34 mm]	1.69 in [43 mm]	2.05 in [52 mm]	2.47 in [63 mm]

### Force Output:<sup>1</sup>

• Extension:	125 lbf	[556 N]
• Retraction:	230 lbf	[1024 N]

Lever ratio: 2.8:1

Ambient Temperature: -40°F...+140°F [-40 °C... + 60 °C]

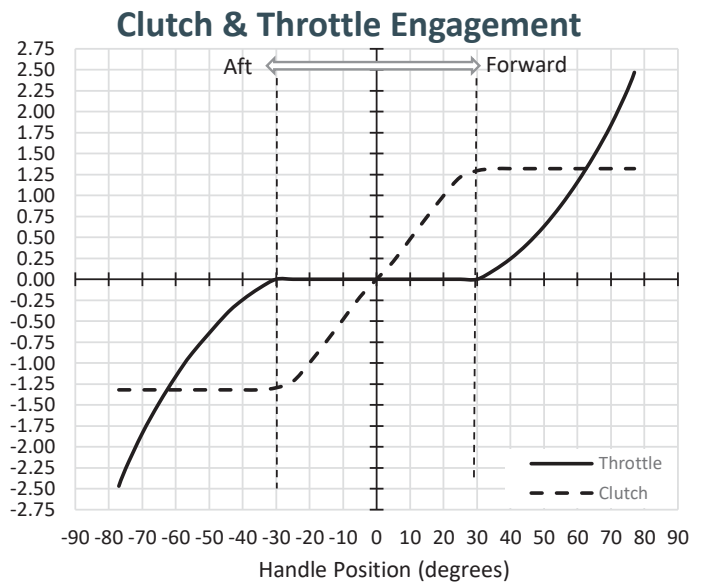
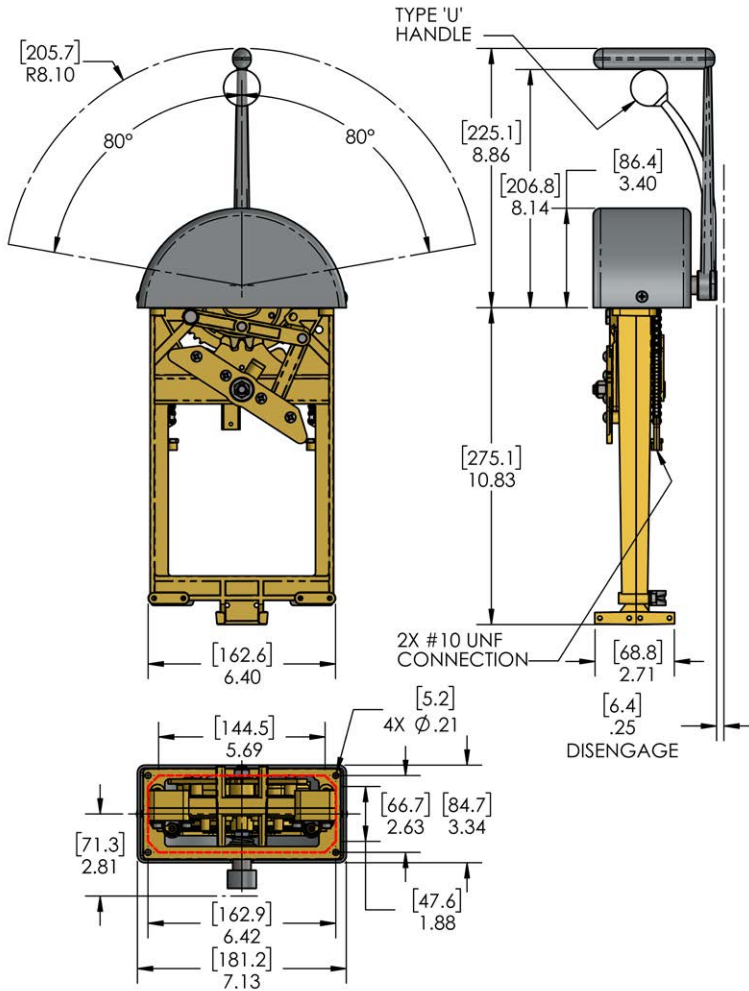
Weight: 9.3 lbs [4.2 kg]

## Key Features

- Two station propulsion control
- Throttle override capability
- Selectable strokes (5 positions)
- Suitable for 30 & 40 series cable
- Configurable design to suit requirements
- Bronze & stainless steel constructions

<sup>1</sup> Force output limited by rating of the cable. Values shown are for 40 series cable.

# SPECIFICATIONS



## Model Code Key

2091- ← (list in alphabetical order)

### Safety Options

H = neutral safety switch

### Finish Options

K = chrome plated

L = polished brass

M = black painted dome & chrome plated handles

Z = metal position labels

### Handle Options

T = left hand version

U = curved handle with knobs

Y = tee handle

<sup>1</sup> Specify desired finish with appropriate letter code for cosmetic parts.

## Accessories

2093-XXX	Remote station control head
2046-0901	Connector kit, 30 series cable
2046-0902	Connector kit, 40 series cable
2091-0903	Switch kit, neutral safety
2091-0905	Throttle extension kit; 30 series cable
2091-0906	Throttle extension kit; 40 series cable

Note: Cable kits must be ordered separately