## FLOTRON ${ }^{\circ}$

## Small Satellite Fixture

Creating a model number


## Finishes

(blank) - Standard finishes (no zinc)
C--- - Clean room finishes

## ESD Ground

(blank) - No ESD ground
E--- - Ground lug and drag chain for use in EPA's
Size
36-- 36 " Primary axis centerline to floor height
48-- 48" Primary axis centerline to floor height
60-- - 60" Primary axis centerline to floor height
AH - - -30 " to 60" Adjustable centerline to floor height

## Primary Axis Gearbox

(blank) - Standard 60:1 ratio gearbox
DR3 - - 300:1 ratio gearbox (Must select "D" option)

## Cordless Drill Drive Input

(blank) - No drill drive (hand crank only)
D - - - - Battery powered right angle drill permanently mounted to gearbox input shaft.
(Must select DR3 gearbox option)

## Primary Axis Index plate

(blank) - No index plate on primary axis
IND30 - $30^{\circ}$ Index plate on primary input
(Must select AH option)

## Secondary Axis Index plate

(blank) - No index plate on secondary axis
SAIND30 Secondary axis of rotation index plate
(Must select SA option)

## Payload Interface

P24-- - Standard Ø24" circular interface plate
20X through holes for $1 / 2^{\prime \prime}$ fasteners on $\varnothing 22$ " bolt circle

## Proof Load Test

(blank) - - No proof load test
PLT -- - Standard proof load test (includes deliverable report)

## Secondary Axis of Rotation Structure

(blank) - No secondary axis of rotation
SA1 - - - Secondary axis of rotation (Bolt Position 1)
SA2 - - - Secondary axis of rotation (Bolt Position 2)
SA3 - - - Secondary axis of rotation (Bolt Position 3)
SA4 --- Secondary axis of rotation (Bolt Position 4)
SA5 - - - Secondary axis of rotation (Bolt Position 5)
SA6 - - - Secondary axis of rotation (Bolt Position 6)
NOTE: See proposal drawing to determine correct bolt position. Bolt positions can be changed in the field, but bolt position selected will be the bolt position fixture is shipped with. SA1-SA4 not available with CTL-36 size.

## Toolbox

(blank) - No storage toolbox
BX -- Storage toolbox included

## Towing Interface

(blank) - No tow bar
T1-- - Tow bar included

## Lubricants:

(blank) - Standard lubricant
L1 - - - Caster swivel bearings lubricated with Krytox GPL 207
L2-- - Caster swivel bearings lubricated with Braycote 601EF
NOTE: "C" finish includes L1 lubricants

## Caster

C6-- - Ø6" x 3" Heavy duty nylon wheel caster with brakes and swivel locks
C8-- - 8 " x $21 / 2 "$ Heavy duty nylon wheel caster with brakes and swivel locks

Example:

| CTL | AH | C6 | P24 |
| :---: | :---: | :---: | :---: |
|  | I |  |  |
|  | Adjustable |  | $\varnothing 24 "$ Circular |
| CTL model type | height | Ø6" x 3" Caster w/ Brakes \& Swivel Locks. Nylon Whe | interface plate with $1 / 2$ " holes |

