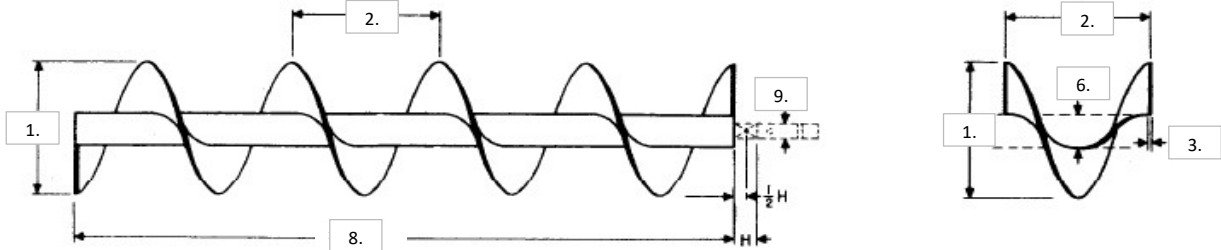


COMPANY NAME: \_\_\_\_\_  
 CITY, STATE, ZIP: \_\_\_\_\_  
 CONTACT NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_  
 EMAIL ADDRESS: \_\_\_\_\_

DATE: \_\_\_\_\_  
 EQPT TAG: \_\_\_\_\_  
 WEBSITE: \_\_\_\_\_

## SCREW ONLY DESIGN WORKSHEET



**NOTE: Please complete below (10) (\*) items as Minimum Required Information to quote.**

### AUGER / SCREW DESCRIPTION

<p>1. * FLIGHT Diameter: _____ (inch)</p> <p>2. * FLIGHT Pitch: _____ (inch)</p> <p>3. * FLIGHT Thickness: _____ (inch)</p> <p>4. * FLIGHT Orientation: <input type="checkbox"/> RH <input type="checkbox"/> LH</p> <p>5. * FLIGHTS Welded to Pipe:</p> <p><input type="checkbox"/> a. Standard Skip Welded</p> <p><input type="checkbox"/> b. Continuously Welded Carry Side</p> <p><input type="checkbox"/> c. Continuously Welded both Sides</p> <p><input type="checkbox"/> d. Other: _____</p> <p>6. * PIPE Diameter OD: _____ (inch)</p> <p>7. * PIPE Wall thickness:</p> <p><input type="checkbox"/> a. Schedule 40 (Standard)</p> <p><input type="checkbox"/> b. Schedule 80</p> <p><input type="checkbox"/> c. Other: _____</p> <p>8. * PIPE Overall Length: _____ (inch)</p> <p>9. * Shaft Diameter OD: _____ (inch)</p> <p>10. * Coupling bolt Drilling</p> <p><input type="checkbox"/> a. 2-bolt drilling</p> <p><input type="checkbox"/> b. 3-bolt drilling</p> <p><input type="checkbox"/> c. Other: _____</p>	<p>1a. FLIGHT Type: <input type="checkbox"/> Sectional <input type="checkbox"/> Helicoid <input type="checkbox"/> Shaftless <input type="checkbox"/> Cut Flight <input type="checkbox"/> Cut &amp; Fold <input type="checkbox"/> Ribbon</p> <p>1b. Diameter Variation, starting from Inlet.</p> <p>_____(inches) of _____ (inch) Dia, then</p> <p>_____(inches) of _____ (inch) Dia, then</p> <p>_____(inches) of _____ (inch) Dia, then</p> <p>_____(inches) of _____ (inch) Dia, then</p> <p>3a. FLIGHT Material of Construction:</p> <p><input type="checkbox"/> a. Mild Steel (A36)</p> <p><input type="checkbox"/> b. Stainless Steel _____ Type</p> <p><input type="checkbox"/> c. Other: _____</p> <p>4a. FLIGHT Orientation Variation, starting from Inlet.</p> <p>_____(Flights) of _____-Hand Orientation, then</p> <p>_____(Flights) of _____-Hand Orientation, then</p> <p>7a. Pipe Material of Construction:</p> <p><input type="checkbox"/> a. Mild Steel</p> <p><input type="checkbox"/> b. Stainless Steel _____ Type</p> <p><input type="checkbox"/> c. Other: _____</p> <p>9a. Inlet End Shaft Diameter OD: _____ (inch) / Tail End Shaft Diameter OD: _____ (inch)</p> <p>10a. Inlet End coupling bolt drilling: _____ -bolt / Tail End coupling bolt drilling: _____ - bolt</p>	<p>2a. FLIGHT Variable Pitch, starting from Inlet.</p> <p>_____(inches) of _____ (inch) Pitch, then</p> <p>_____(inches) of _____ (inch) Pitch, then</p> <p>_____(inches) of _____ (inch) Pitch, then</p> <p>_____(inches) of _____ (inch) Pitch, then</p> <p>3b. FLIGHT Thickness Variation, starting from Inlet</p> <p>_____(Flights) of _____ (inch) thick then</p> <p>_____(Flights) of _____ (inch) thick then</p>
--	---	---

### OPTIONS FLIGHTS & PIPE

1c. FLIGHTS Types other : \_\_\_\_\_

<p>1d. FLIGHTS Options :</p> <p style="padding-left: 20px;">Weld-on Hard Surface</p> <p><input type="checkbox"/> a. Apply to Flight Edge</p> <p><input type="checkbox"/> b. Apply to Full Carrying face</p> <p><input type="checkbox"/> c. Apply to _____ inch Carrying face</p> <p><input type="checkbox"/> c. Other: _____</p>	<p>6a. PIPE Options :</p> <p style="padding-left: 20px;">Weld-on Hard Surface</p> <p><input type="checkbox"/> a. Apply to full length of pipe</p> <p><input type="checkbox"/> b. _____ inches from Inlet, apply _____ inches long on pipe.</p> <p><input type="checkbox"/> c. Other: _____</p>
--	--