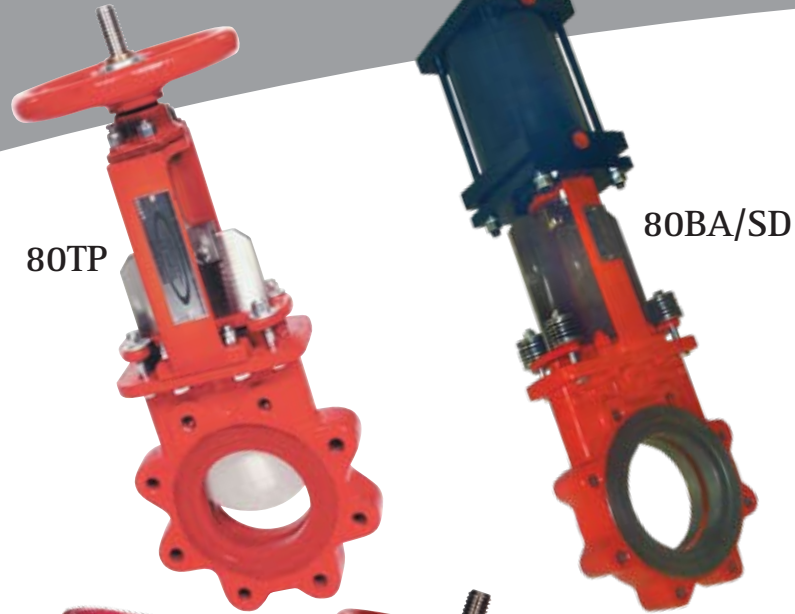


**TOWNLEY**

Engineering & Manufacturing Co., Inc.

# Valve Product Line



80TP

80BA/SD



80TP/XL

80SS



80SSRS



80DI

SERIES 150



Note: All knife gate valves shown are re-buildable except the 80SS series valves.

Townley is pleased to present this comprehensive selection of valves suitable for mining and power plant applications where abrasion and corrosion issues are problematic.

**80TP**  
This is Townley's flagship knife gate valve for fine slurry applications with 150 PSI rating and featuring the Towniprene® urethane seat with bubble tight sealing, it is the perfect valve for most fine-slurry service.

**80BA/SD**  
Similar to the 80TP this purpose designed valve is perfect for coarse abrasive solids in slurry circuits. With high chrome inserts and a bonded-in Towniprene® seat, this valve is often used in bottom ash and matrix service.

**80TP/XL**  
This valve has all the features of the 80TP and is a direct bolt-in replacement for similar wide body but without the messy bottom purge feature.

**80SS**  
With a 316 stainless steel body, seat and blade, this directional valve is well suited for chemical applications where elastomers would be problematic.

**80SSRS**  
Similar to the 80SS in materials, this bi-directional features an EPDM seat for positive seal in higher temperature corrosive environments.

**80DI**  
This general purpose valve with a field-repairable resilient seat is fine for general duty service such as water and gravity feed circuits.

**Series 150**  
These high pressure, fabricated, full flanged valves are commonly used in matrix and bottom ash with high chrome inserts or in fine-feed tailings with a full Towniprene® seat.

# Valve Product Line

**TOWNLEY**

Engineering & Manufacturing Co., Inc.

TM 3 wafer style



TM 4 lug style



**TM 3 and 4**  
This butterfly valve is excellent for throttling or shut-off of slurry. With a ductile body, stainless steel or nickel plated disk coupled with an EPDM cartridge style seat you can be assured of good serviceability. Available in wafer or lug style to adapt to your installation set-up.

**Series 120**  
This premium large bore valve had found great use in water isolation circuits in power plants and mining. With a neoprene lined convex shaped disk mated to a bonded-in one piece Towniprene® seat absolute closure is assured year after year. Available as a new valve or upgrade your existing OEM valve to Townley "as new" standards.

**Pinch Valve**  
A versatile alternative to traditional valves where control of slurry is critical. When coupled to auto positioners, these will modulate flow very accurately. Featuring self-centering compression bars and a simple replaceable wear tube, this valve will give years of tough service.

**Val-Matic®**  
Townley can provide a variety of valves from Val-Matic® including the swingflex check valve, plug and vacuum release valves.

Note: The Series 120 valve shown can be re-manufactured to new specifications.

Disclaimer: The information presented herein is a general guide to our products. We make no warranties, expressed or implied, with respect to the accuracy or usefulness of the information contained. Townley reserves the right to change technical specifications from time to time without notice. Use of any and all information in this document is done so at the sole discretion of the user.



Series 120



Pinch Valve



Swing-flex® valve



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