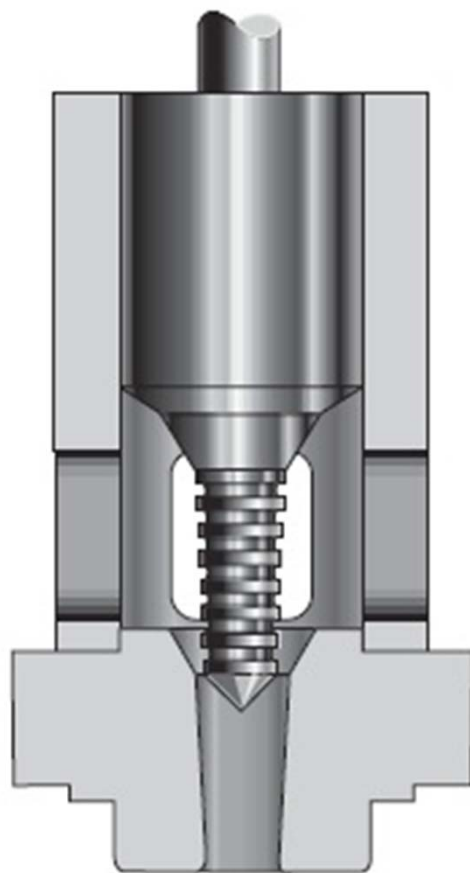


KVT control valve trim model HSC-I



Details-PT49

Trim Type	HSC-I (Standard Scale)
Valve Design	Straight, Angle
Service Function	Cavitating Condition up to 600LB
Trim Sizes, mm	20(3/4") ~ 75(3")
Cv Range	2.5 ~ 23
Flow Direction	Over/Under
WEB Seal Type	Quick Change
Leakage Class	IV or V
Flow Characteristic	Unique
Cavitation Index Range	1.22
Balance of Trim	Unbalanced
Rangeability	200:1, max.
Typical Applications	Desuperheater Cooling Water Control, Steam PRV Soot blower Thermal Drain, Fuel Oil Control Reheat and Superheat Spray Fluid
Features	<ul style="list-style-type: none"> ● Anti-cavitation design trim for high ΔP in low flow service condition. ● Typical stepped pressure drop control trim(in pressure profile). ● Recommend that the trim do not use in excessive flow for long running service condition. ● Do not apply on flashing service condition. ● Carefully select the trim(shapes) according to flow direction.