## **HC-250**

## **High Corrosion Resistant** Retractable Injection Quill 2-1/2" Valve x 2" Tube



SAFETY RATING 250 PSI CHECK VALVE OPTIONAL SAF-T-SEAL TIP N/A QUICK DISCONNECT N/A VALVE/PROCESS CONNECTION SIZE 2-1/2" INLET CONNECTION SIZE 2" SOLUTION TUBE SIZE 2" SOLUTION TUBE ID 2.067 SOLUTION TUBE OD 2.375" (A) OPERATING LENGTH 20"  [B) VALVE/GLAND LENGTH 16" EXTRACTION LENGTH 26" + INSERTION LENGTH	SPECIFICATIONS		
CHECK VALVE OPTIONAL SAF-T-SEAL TIP N/A QUICK DISCONNECT N/A VALVE/PROCESS CONNECTION SIZE 2-1/2" INLET CONNECTION SIZE 2" SOLUTION TUBE SIZE 2" SOLUTION TUBE ID 2.067 SOLUTION TUBE OD 2.375" (A) OPERATING LENGTH			
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SOLUTION TUBE OD  2.375"  (A) OPERATING LENGTH	2.067		
(A) OPERATING LENGTH	SOLUTION TUBE OD		
(A) OPERATING LENGTH  20"  (B) VALVE/GLAND LENGTH  16"  EXTRACTION LENGTH  120  UD  UD  UD  UD  UD  UD  UD  UD  UD  U	2.375"		
20" (B) VALVE/GLAND LENGTH 16" EXTRACTION LENGTH 120  The state of the	(A) OPERATING LENGTH		
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EXTRACTION LENGTH EXTRACTION LENGTH	16"	1 u	
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36" + INSERTION LENGTH	36" + INSERTION LENGTH		

## **ORDERING OPTIONS**

SERIES	VALVE MATERIAL	SOLUTION TUBE MATERIAL	INSERTION LENGTH	TIP CONFIGURATION	CHECK VALVE SEAL
HC-250	-	-	-	-	-
	H = HASTELLOY C A = ALLOY 20 D = DUPLEX 2205 U = SUPER DUPLEX	H = HASTELLOY® C276 S = 316SS A = ALLOY 20 T = Titanium Gr.2	2 = 2" 4 = 4" 6 = 6" 8 = 8" 10 = 10" 12 = 12" 18 = 18" 24 = 24"	0 = Standard B = 45° Bevel DH = Diffuser Holes	00 = No Check Valve 05 = Alloy, FKM 06 = Alloy, EPDM

## **TECH NOTES**

- When selecting alloy check valves options, the body material of the check valve is the same as the
- solution tube material.

  Diffuser hole configurations to be determined by customer. SAF-T-FLO does not provide recommendations regarding diffuser hole layouts.
- Materials options are subject to change. Consult factory prior to selection.
- Length dimensions may vary depending on specific materials combinations.