



General						
Coupling Type		Marine Breakaway coupling				
Application		Mounted between two flexible hoses				
Nominal Size (Inch)		2	3	4	5	6
Design Temperature	Min (°C)	-50				
	Max (°C)	+200				
Design Pressure	Min (bar)	0	0	0	0	0
	Max (bar)	40	40	30	27	23
Maximum flow at activation (m ³ /hr of water at ambient temp)		50	100	150	225	300

Materials of construction						
Body		Stainless Steel 316L/Titanium Ti-6Al-4V				
Flap		Stainless Steel 316L/Titanium Ti-6Al-4V				
Body Seal		Viton, Nitrile, Kalrez, Chemrez, Isolast, EPDM				
Seat Seal		Viton, Nitrile, Kalrez, Chemrez, Isolast, EPDM				
Breakstuds		Stainless Steel 303/Titanium Ti-6Al-4V/Inconel 625				

Design						
International Standards		ISO 9001 & 14001				

Dimensions and weights provided on request

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This Datasheet is provided for guidance only. Please confirm information with the KLAW Technical Team. Always ensure this Datasheet is correct for the product used. This can be confirmed by quoting the reference code to the KLAW Team.