

MATERIALS OF CONSTRUCTION

Models: SGLD2, SGLD3, SGLD4B, SGLWD3, SGLWD4

PIPE COMPANION FLANGES

PUMP SIZE	STANDARD	OPTIONAL
SGLD2	Two 2" NPT Flanges, Ductile Iron::ASTM A536	Two 2" Weld Flanges, Steel: ASTM A216 WC Two 2" 300# ANSI RF Flanges, Ductile Iron ASTM A536
SGL(W)D3	Two 3" NPT Flanges, Ductile Iron::ASTM A536	Two 3" Weld Flanges, Steel: ASTM A216 WCB Two 3" 300# ANSI RF Flanges, Steel: ASTM A216 WCB/ASTM A105
SGL(W)D4B	4" x 3" Weld Flanges Steel: ASTM A216 WCB	4" x 4" Weld Flanges Steel: ASTM A216 WCB 4" x 4" 300# ANSI RF Flanges Steel: ASTM A216 WCB/ASTM A105

OPERATING LIMITS

Minimum Temperature	Single Seal: -30°F (-34°C) / Dual Seal: -15°F (-26°C)
Maximum Differential Pressure	SGLD2, SGL(W)D3: 150 psi (10.34 bar) SGL(W)D4B: 125 psi (8.62 bar)
Maximum Working Pressure	Single Seal - 525 psi (36.20 bar) / Dual Seal – 350 psi (24.13 bar)

