



Special Features:

Provides quick, easy disconnection from driving unit without disturbing drive shaft or piping, permits removal of equipment from line in three simple steps. Only two sets of bolts need to be removed.

Applications:

For pumps in chemical industry, ideal for reciprocating pumps, diesel or gas engines, multiple generator sets and other drives where rapid disconnection without disturbing the drive or driven unit is required.

Coupling size	HP at 100 RPM (Synthetic)	DBSE S (in)	Bore (in)		Outside Diameter ØA (in)	Length Thru Bore D (in)	Adapter Diameter ØB (in)	Minimum Bolt Clearance R (in)
			Min.	Max.				
SWQ 095	0.30	3.5, 5, 7	0.39	1.10	2.56	0.98	2.13	1.77
SWQ 100	0.66		0.39	1.50	3.07	1.18	2.56	1.97
SWQ 110	1.25		0.59	1.65	3.78	1.38	2.99	2.36
SWQ 150	2.00		0.59	1.89	4.37	1.57	3.54	2.76
SWQ 190	2.70		0.79	2.17	5.08	1.77	4.02	2.95
SWQ 225	3.70		0.79	2.56	5.59	1.97	4.53	3.54
SWQ 226	4.60	5, 7	0.98	2.76	6.02	1.97	5.28	3.62
SWQ 276	7.51		0.98	3.15	6.81	2.36	5.12	4.21
SWQ 280	11.0		1.18	3.15	8.19	2.36	5.12	2.76
SWQ 295	18.0		1.18	4.13	9.96	2.76	6.30	2.95
SWQ 2955	30.0		1.18	4.13	9.96	2.95	6.30	3.35
SWQ 300	42.8		1.18	4.53	10.71	3.15	7.09	3.74
SWQ 350	60.3		1.18	4.92	12.72	3.54	7.87	3.35

- Maintain gap C at the time of assembly where:
 - C = 0.08 in for SWQ - 095 to 100
 - C = 12 in SWQ - 110 to SWQ - 350
- Pilot bores other than specified are available on request .
- Non std. spacer length available on request.
- For vertical installation contact RATHI.