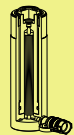


RSC Series



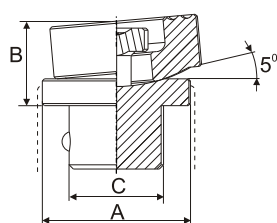
Capacity:
5-100 ton
Stroke:
16-362mm
Maximum Operating Pressure:
700 bar

RSC 液壓單動彈簧回縮，外牙式千斤頂

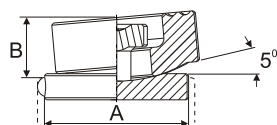
- 液壓缸外螺牙及底座螺孔便於固定。(詳見規範)
- 主軸內螺牙(5ton~30ton)便於安裝於特製工件或設計。
- 主軸上的銅合金圈可預防偏心荷載所造成的刮傷。
- 主軸硬鉻處理耐磨、抗腐蝕。
- 油缸內壁硬鉻處理，於高濕度氣候更耐磨、抗腐蝕。
- 防塵環減少污染物附著。
- 上螺帽保護主軸超揚昇及全揚程荷載。
- 表面粉體塗裝美觀抗腐蝕、防銹。
- 外螺牙均含保護套。
- 各型號均含SQB-3/8UF快速接頭及防塵蓋。

Single-Acting, Spring return Collar threads Cylinders

- ※Equip with collar threads and base holes (on most model), for greater flexibility in mounting onto fixture.(see page 12 for details)
- ※Equip with inner plunger threads (5 ton to 30 ton) for greater flexibility in designing fixture or mould.
- ※Bronze alloy bearing on plunger to minimize scoring due to off-centre load.
- ※Hard chrome plated plunger to resists wear and corrosion.
- ※Inner barrel wall are hard chrome plated to resists wear and corrosion in high humidity atmosphere.
- ※Equip with wiper seals to prevent ingress of dirt.
- ※Equip with stop-ring to prevent plunger blow-out and withstands full "Dead-End" load.
- ※Powder coated finish for greater corrosion protection.
- ※Equip with plastic cap to protect collar threads.
- ※Come with SQB-3/8UF female coupler & dust cap.



XKCAT-10, 50



XKCAT-100

選配墊塊尺寸 Optional Saddle Dimensions (mm)

Cylinder Model/Cap. 油壓缸 型號-能力 (ton)	Model Number Type : Tilt 型號 樣式：傾斜墊塊	A	B	C
RSC-10, RSC-15 Except RSC-101	XKCAT-10	35	20	22
RSC-25, RSC-30	XKCAT-50	50	21	35
RSC-50, RSC-75 RSC-100	XKCAT-100	71	24	-



墊塊/鞍座 Saddle

RSC-系列 均配有高硬度可移除式溝槽墊塊於起重時具防滑作用。偏心起重時請選用傾斜墊塊。

RSC-Series are equipped with hardened removable "Ribbed saddles" to prevent slippage during jacking. For off-center loading application, see optional tilting saddle.

	焊提把 Weldable
	吊環螺栓 Eyebolt
	活動提把 Removable strap handles
	螺牙式活動提把 Thread

提把型式 Handle type
(S) : 標準配件 standard equipped
(O) : 選配 option
● 焊提把 Weldable
★ 吊環螺栓 Eyebolt
▲ 活動提把 Removable strap handles
■ 螺牙式活動提把 Thread



RSC-25噸 復軌實例應用
RSC-25 ton rail way applicatuon



RSC & 泵浦特殊訂製
RSC & Pump -specific purpose

快速規範 QUICK SELECTION CHART								
Handle type	Model Number	Cylinder Capacity	Stroke	Cylinder Effective Area	Oil Capacity	Collapsed Height	Plunger internal Thread	Weight
提把型式 (O) (S)	型 號	能 力 ton (kN)	揚 程 (mm)	受壓面積 (cm ²)	總油量 (cm ³)	本身高 A (mm)	主軸內牙 O (in)	重 量 (kg)
	RSC-50	5 (45)	16	6.5	10	41	—*	1.0
	RSC-51		25	6.5	16	110	3/4"-16	1.0
	RSC-53		76	6.5	50	165	3/4"-16	1.5
	RSC-55		127	6.5	83	215	3/4"-16	1.9
	RSC-57		177	6.5	115	273	3/4"-16	2.4
	RSC-59		232	6.5	151	323	3/4"-16	2.8
	RSC-101	10 (101)	26	14.5	38	89	#10-24UN	1.8
	RSC-102		54	14.5	78	121	1"-8	2.3
	RSC-104		105	14.5	152	171	1"-8	3.3
	RSC-106		156	14.5	226	247	1"-8	4.4
	RSC-108		203	14.5	294	298	1"-8	5.4
	RSC-1010		257	14.5	373	349	1"-8	6.4
	RSC-1012		304	14.5	441	400	1"-8	6.8
	RSC-1014		356	14.5	516	450	1"-8	8.2
	RSC-151	15 (142)	25	20.3	51	124	1"-8	3.3
	RSC-152		51	20.3	104	149	1"-8	4.1
	RSC-154		101	20.3	205	200	1"-8	5.0
	RSC-156		152	20.3	308	271	1"-8	6.8
	RSC-158		203	20.3	411	322	1"-8	8.2
	RSC-1510		254	20.3	516	373	1"-8	9.5
	RSC-1512		305	20.3	619	423	1"-8	10.9
	RSC-1514		356	20.3	723	474	1"-8	11.8
	RSC-251	25 (232)	26	33.2	86	139	1 1/2"-16	5.9
	RSC-252		50	33.2	166	165	1 1/2"-16	6.4
	RSC-254		102	33.2	339	215	1 1/2"-16	8.2
	RSC-256		158	33.2	525	273	1 1/2"-16	10.0
	RSC-258		210	33.2	697	323	1 1/2"-16	12.2
	RSC-2510		261	33.2	867	374	1 1/2"-16	14.1
	RSC-2512		311	33.2	1033	425	1 1/2"-16	16.3
	RSC-2514		362	33.2	1202	476	1 1/2"-16	17.7
	RSC-308	30(295)	209	42.1	880	387	—	18.1
	RSC-502	50 (498)	51	71.2	362	176	—	15.0
■	RSC-504		101	71.2	719	227	—	19.1
■	RSC-506		159	71.2	1131	282	—	23.1
▲	RSC-5013		337	71.2	2399	460	—	37.6
▲	RSC-756	75 (718)	156	102.6	1601	285	—	29.5
▲	RSC-7513		333	102.6	3417	492	—	59.0
▲ ●	RSC-1004	100 (933)	102	133.3	1355	204	—	33.1
▲ ★	RSC-1006		168	133.3	2239	357	—	59.0
▲ ★	RSC-1008		203	133.3	2709	357	—	59.0
▲ ★	RSC-10010		260	133.3	3466	449	—	72.6

*RSC-50油壓缸具不可拆卸溝槽墊塊且無外螺牙
RSC-50 cylinder has non-removable grooved saddle and no collar thread.

* RSC-50油壓缸具不可拆卸溝槽墊塊且無外螺牙
RSC-50 cylinder has non-removable grooved saddle and no collar thread.



RSC-1006 and RSC-10010 models