

SELECTION CHART

For use with Cylinder Capacity ton (kN)	Saddles			Base Plate	Mounting Block	Clevis Eyes	
	Flat	Grooved ¹⁾	Tilt			Base ⁴⁾	Plunger
5 (45)	A53F ²⁾	A53G ²⁾	-	-	RB5 ²⁾ , AW51 ²⁾ , AW53 ²⁾	REB5 ²⁾	REP5 ²⁾
10 (101)	A12 ³⁾ , A102F ³⁾	A102G ³⁾	CATS12 ³⁾	JB110 ³⁾	RB10, AW102	REB10	REP10 ³⁾
15 (142)	-	A152G	CATS12	-	RB15	REB15	REP10
25 (232)	A29 ⁵⁾	A252G	CATS52	JB125	RB25	REB25	REP25
30 (295)	A29 ⁵⁾	A252G	CATS52	-	RB25	-	REP25
50 (498)	-	-	CATS100	JB150	-	-	-
75 (718)	-	-	CATS100	-	-	-	-
95 (933)	-	-	CATS100	-	-	-	-

¹⁾ Standard on 5-30 ton RC-cylinders ²⁾ Except RC50 ³⁾ Except RC101 ⁴⁾ Mounting screws are included. ⁵⁾ Used with Bender Sets.

DIMENSION CHARTS

Model Number	Saddle Dimensions (mm)			A53F, A102F A12, A29	For Cylinder Capacity ton (kN)	Tilt Saddle Model Number	Addition to Collapsed Height A1 (mm)	Saddle Diameter J1 (mm)	
	A	B	C						
Flat					10 (101)	CATS12	14	35	
A53F	25	6	17	15 (142)	CATS12	11	35		
A102F	35	6	22	25 (232)	CATS52	15	50		
A12	51	48	1"-8 UNC	30 (295)	CATS52	15	50		
Grooved					50 (498)	CATS100	15	71	
A53G	25	6	17	75 (718)	CATS100	15	71		
A102G	35	6	22	95 (933)	CATS100	15	71		
A152G	38	9	22						
A252G	50	9	35						

Model Number	Base Plate Dimensions (mm)						
	A	B	C	D	E		
JB110	228	228	135	58	20		
JB125	279	279	140	86	26		
JB150	304	15	95	131	31		

Model Number	Mounting Block Dimensions (mm)											
	A	B	C	D	E	F	G	H				
RB5	1 1/2" -16UN	88	76	-	25	-	-	-				
AW51	1 1/2" -16UN	70	59	10	24	54	1/4" -16 UN	41				
AW53	1 1/2" -16UN	72	7	7	19	57	1/4" -20 UN	10				
RB10	2 1/4" -14UN	114	88	-	25	-	-	-				
AW102	2 1/4" -14UN	100	82	16	30	76	7/16" -20 UN	58				
RB15	2 3/4" -16UN	101	114	-	38	-	-	-				
RB25	3 5/16" -12UN	127	165	-	50	-	-	-				

Type	Model Number	Clevis Eye Dimensions (mm)						Pin-to-Pin * (mm)		
		A	B	C	D	E	F			
Base ⁴⁾	REB5	44	47	14	16	16	25	60,2		
	REB10	63	66	25	22	25	35	78,0		
	REB15	76	66	25	22	25	35	78,0		
	REB25	95	79	38	31	31	41	87,6		
Plunger	REP5	28	45	14	16	16	19	-		
	REP10	42	61	25	22	25	28	-		
	REP25	57	71	38	31	31	35	-		

⁴⁾ Mounting screws are included.

* Pin to Pin – REB and REP Clevises fitted. Add cylinder collapsed height.