

Operating pressure: 2500 PSI

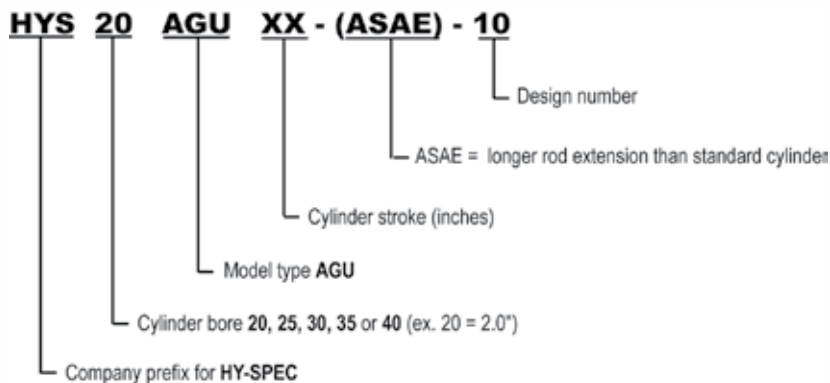
100% PRESSURE TESTED

AGU CYLINDER DIMENSIONS

	TUBE DIA.	A*	Ø B PIN	C (UNF)	D	E	F	G	H	I	J	K	L	M	PORTS (NPT)
in.	2.000	10.250	1.000	1 1/8 - 12	1.125	1.125	2.125	2.062	2.000	2.000	3.000	2.500	2.500	0.393	3/8
mm	50.80	260.35	25.40		28.57	28.57	53.97	52.38	50.80	50.80	76.20	63.50	63.50	10.00	
in.	2.500	10.250	1.000	1 1/8 - 12	1.125	1.125	2.125	2.062	2.000	2.000	3.125	2.500	2.500	0.393	3/8
mm	63.50	260.35	25.40		28.57	28.57	53.97	52.38	50.80	50.80	79.38	63.50	63.50	10.00	
in.	3.000	10.250	1.000	1 1/4 - 12	1.125	1.125	2.125	2.062	2.000	2.250	3.750	2.625	2.500	0.472	1/2
mm	76.20	260.35	25.40		28.57	28.57	53.97	52.38	50.80	57.14	95.25	66.68	63.50	12.00	
in.	3.500	10.250	1.000	1 1/4 - 12	1.125	1.125	2.125	2.062	2.250	2.250	4.375	2.625	2.500	0.629	1/2
mm	88.90	260.35	25.40		28.57	28.57	53.97	52.38	57.15	57.15	111.13	66.68	63.50	16.00	
in.	4.000	10.250	1.000	1 1/4 - 12	1.125	1.125	2.125	2.062	2.250	2.250	4.625	2.625	2.625	0.629	1/2
mm	101.60	260.35	25.40		28.57	28.57	53.97	52.38	57.15	57.15	117.48	66.68	66.68	16.00	

		A* - STANDARD ASAE CYLINDERS							
		20AGU08-ASAE	25AGU08-ASAE	30AGU08-ASAE	30AGU16-ASAE	35AGU08-ASAE	35AGU16-ASAE	40AGU08-ASAE	40AGU16-ASAE
in.		12.250	12.250	12.250	15.500	12.250	15.500	12.250	15.500
mm		311.15	311.15	311.15	393.70	311.15	393.70	311.15	393.70

MODEL NUMBER FOR AGU



WARNING / ATTENTION

PLEASE NOTE THAT THE MAXIMUM CAPACITY OF CLEVIS PINS ARE:
VEUILLEZ NOTER QUE LA CAPACITÉ MAXIMUM DES GOUPILLES D'ATTACHEMENT EST DE :

1" Ø = 26 000 Lbs	1-1/2" Ø = 56 000 Lbs
1-1/4" Ø = 39 000 Lbs	2" Ø = 96 000 Lbs

MODEL	BORE X STROKE (in.)	ROD DIA. (in.)	CENTER TO CENTER OF PIN (in.)		PORTS	MAX EXTENSION PRESSURE (PSI)	WEIGHT (lb)	SEAL KIT PART #			
			Retracted	Extended							
HYS 20AGU04-10	2 X 4	1-1/8	14 1/4	18 1/4	3/8 NPT	2500	16	HYS AGU 201125-10			
HYS 20AGU06-10	2 X 6		16 1/4	22 1/4			17				
HYS 20AGU08-10	2 X 8		18 1/4	26 1/4			19				
HYS 20AGU08-ASAE-10	2 X 8		20 1/4	28 1/4			19				
HYS 20AGU10-10	2 X 10		20 1/4	30 1/4			20				
HYS 20AGU12-10	2 X 12		22 1/4	34 1/4			22				
HYS 20AGU14-10	2 X 14		24 1/4	38 1/4			24				
HYS 20AGU16-10	2 X 16		26 1/4	42 1/4			25				
HYS 20AGU18-10	2 X 18		28 1/4	46 1/4			27				
HYS 20AGU20-10	2 X 20		30 1/4	50 1/4			28				
HYS 20AGU24-10	2 X 24		34 1/4	58 1/4		2200	31				
HYS 20AGU30-10	2 X 30		40 1/4	70 1/4		1500	36				
HYS 20AGU36-10	2 X 36		46 1/4	82 1/4		1100	40				
HYS 25AGU04-10	2 1/2 X 4		1-1/2	14 1/4		18 1/4	3/8 NPT		2500	17	HYS AGU 251125-10
HYS 25AGU06-10	2 1/2 X 6			16 1/4		22 1/4				19	
HYS 25AGU08-10	2 1/2 X 8			18 1/4		26 1/4				21	
HYS 25AGU08-ASAE-10	2 1/2 X 8			20 1/4		28 1/4				21	
HYS 25AGU10-10	2 1/2 X 10			20 1/4		30 1/4				23	
HYS 25AGU12-10	2 1/2 X 12			22 1/4		34 1/4				24	
HYS 25AGU14-10	2 1/2 X 14			24 1/4		38 1/4				26	
HYS 25AGU16-10	2 1/2 X 16	26 1/4		42 1/4	28						
HYS 25AGU18-10	2 1/2 X 18	28 1/4		46 1/4	2200	30					
HYS 25AGU20-10	2 1/2 X 20	30 1/4		50 1/4	1900	31					
HYS 25AGU24-10	2 1/2 X 24	34 1/4		58 1/4	1400	35					
HYS 25AGU30-10	2 1/2 X 30	40 1/4		70 1/4	950	40					
* HYS 25AGU36-10	2 1/2 X 36	46 1/4		82 1/4	700	45					
HYS 30AGU04-10	3 X 4	1-1/4		14 1/4	18 1/4	1/2 NPT		2500	22	HYS AGU 301250-10	
HYS 30AGU06-10	3 X 6			16 1/4	22 1/4				24		
HYS 30AGU08-10	3 X 8			18 1/4	26 1/4				26		
HYS 30AGU08-ASAE-10	3 X 8		20 1/4	28 1/4	27						
HYS 30AGU10-10	3 X 10		20 1/4	30 1/4	29						
HYS 30AGU12-10	3 X 12		22 1/4	34 1/4	31						
HYS 30AGU14-10	3 X 14		24 1/4	38 1/4	33						
HYS 30AGU16-10	3 X 16		26 1/4	42 1/4	35						
* HYS 30AGU16-ASAE-10	3 X 16		31 1/2	47 1/2	2200		36				
HYS 30AGU18-10	3 X 18		28 1/4	46 1/4	2300		37				
HYS 30AGU20-10	3 X 20		30 1/4	50 1/4	2000		40				
HYS 30AGU24-10	3 X 24		34 1/4	58 1/4	1500		44				
HYS 30AGU30-10	3 X 30		40 1/4	70 1/4	1000		50				
HYS 30AGU36-10	3 X 36		46 1/4	82 1/4	750		57				

*Stocked in limited quantity.

MODEL	BORE X STROKE (in.)	ROD DIA. (in.)	CENTER TO CENTER OF PIN (in.)		PORTS	MAX EXTENSION PRESSURE (PSI)	WEIGHT (lb)	SEAL KIT PART #		
			Retracted	Extended						
* HYS 35AGU04-10	3 1/2 X 4	1-1/4	14 1/4	18 1/4	1/2 NPT	2500	29	HYS AGU 351250-10		
* HYS 35AGU06-10	3 1/2 X 6		16 1/4	22 1/4			31			
HYS 35AGU08-10	3 1/2 X 8		18 1/4	26 1/4			34			
HYS 35AGU08-ASAE-10	3 1/2 X 8		20 1/4	28 1/4			35			
HYS 35AGU10-10	3 1/2 X 10		20 1/4	30 1/4			37			
HYS 35AGU12-10	3 1/2 X 12		22 1/4	34 1/4			39			
HYS 35AGU14-10	3 1/2 X 14		24 1/4	38 1/4			42			
HYS 35AGU16-10	3 1/2 X 16		26 1/4	42 1/4		44				
* HYS 35AGU16-ASAE-10	3 1/2 X 16		31 1/2	47 1/2		45				
HYS 35AGU18-10	3 1/2 X 18		28 1/4	46 1/4		47				
HYS 35AGU20-10	3 1/2 X 20		30 1/4	50 1/4		50				
HYS 35AGU24-10	3 1/2 X 24		34 1/4	58 1/4		59				
HYS 35AGU30-10	3 1/2 X 30		40 1/4	70 1/4		68				
* HYS 35AGU36-10	3 1/2 X 36		46 1/4	82 1/4		76				
* HYS 40AGU04-10	4 X 4	1-1/4	14 1/4	18 1/4	1/2 NPT	2500	34	HYS AGU 401250-10		
* HYS 40AGU06-10	4 X 6		16 1/4	22 1/4			37			
HYS 40AGU08-10	4 X 8		18 1/4	26 1/4			40			
HYS 40AGU08-ASAE-10	4 X 8		20 1/4	28 1/4			40			
HYS 40AGU10-10	4 X 10		20 1/4	30 1/4			43			
HYS 40AGU12-10	4 X 12		22 1/4	34 1/4		45				
HYS 40AGU14-10	4 X 14		24 1/4	38 1/4		48				
HYS 40AGU16-10	4 X 16		26 1/4	42 1/4		51				
HYS 40AGU16-ASAE-10	4 X 16		2	31 1/2		47 1/2	2500		60	HYS AGU 402000-10
HYS 40AGU18-10	4 X 18		1-1/2	28 1/4		46 1/4	2300		57	HYS AGU 401500-10
HYS 40AGU20-10	4 X 20	30 1/4		50 1/4	60					
HYS 40AGU24-150-10	4 X 24	34 1/4		58 1/4	66					
HYS 40AGU24-175-10	4 X 24	1-3/4	34 1/4	58 1/4	2500	70	HYS AGU 401750-10			
HYS 40AGU24-200-10	4 X 24	2	34 1/4	58 1/4		75	HYS AGU 402000-10			
HYS 40AGU30-10	4 X 30		40 1/4	70 1/4		87				
HYS 40AGU36-10	4 X 36		46 1/4	82 1/4		98				

*Stocked in limited quantity.