

## Specifications and Dimensional Data

Cylinder	Head	Range Bolt Dia. Nut A/F	'A'		'B' mm		'C'		'D'		'E'		'F' mm		'G'		Approx Weight	
			mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	kg	lbs
ENSAS010001 (ENS1)	ENSAS010002 (ENS1-1)	3/4" - 1-1/4" - 1" - 1-5/8" - M20 - 30mm - M27 - 41mm	104	4.1	228	9.0	76	3.0	18	0.7	104	4.1	40.5	1.6	9	0.4	6.7	14.8
	ENSAS010003 (ENS1-2)	3/4" - 1-1/4" - 1-1/4" - 2" 30mm M20 - 50mm M33	104	4.1	239	9.4	90	3.5	21	0.8	110	4.3	40.5	1.6	10	0.4	6.9	15.2
ENSAS020001 (ENS2)	ENSAS020002 (ENS2-1)	1-1/8" - 1-13/16" - 1-2-3/8" - M30 - 46mm - M39 - 60mm	138	5.4	305	12.0	102	4.0	22	0.9	132	5.2	57.5	2.3	6	0.2	15.8	34.8
	ENSAS020003 (ENS2-2)	1-1/8" - 1-13/16" - 1-2-3/4" - M30 - 46mm - M45 - 70mm	138	5.4	314	12.4	114	4.5	23	0.9	141	5.6	57.5	2.3	6	0.2	16	35.3
ENSAS030001 (ENS3)	ENSAS030002 (ENS3-1)	1-3/4" - 2-3/4" - 2" - 3-1/8" - M45 - 70mm - M52 - 80mm	190	7.5	406	16.0	132	5.2	28	1.1	189	7.4	80.5	3.2	8	0.3	42	92.6
	ENSAS030003 (ENS3-2)	1-3/4" - 2-3/4" - 2-1/4" - 3-1/2" - M45 - 70mm - M56 - 85mm	190	7.5	416	16.4	145	5.7	30	1.2	199	7.8	80.5	3.2	8	0.3	42.5	93.7
	ENSAS030004 (ENS3-3)	1-3/4" - 2-3/4" - 2-1/2" - 3-7/8" - M45 - 70mm - M64 - 95mm	190	7.5	426	16.8	160	6.3	31.5	1.2	200	7.9	80.5	3.2	7	0.3	43	94.8
	ENSAS030005 (ENS3-4)	1-3/4" - 2-3/4" - 2-3/4" - 4-1/4" - M45 - 70mm - M72 - 105mm	190	7.5	437	17.2	174	6.9	35	1.4	204	8.0	80.5	3.2	9	0.4	44	97.0
ENSAS040001 (ENS4)	ENSAS040002 (ENS4-1)	2-3/4" - 4-1/4" - 3" - 4-5/8" - M76 - 110mm - M80 - 115mm	235	9.3	474	18.7	189	7.4	36.5	1.4	235	9.3	110.5	4.4	4	0.2		
	ENSAS040003 (ENS4-2)	2-3/4" - 4-1/4" - 3-1/2" - 5-3/8" - M76 - 110mm - M90 - 130mm	235	9.3	495	19.5	219	8.6	41	1.6	240	9.4	110.5	4.4	3	0.1	75	165.3