Scan. Order. Done. Details on page A1.



For more information on Wrenches, see page 752.





SAE Flare Nut 426G88

Metric Ratcheting Open End 41YF65



SAE Box End **Torque Adapter** 10811

PROTO (* **WESTWARD**) SEGEARWRENCH®

Crowfoot Wrenches

Alloy steel material

Flare-nut and open-end wrench heads attach to a ratchet wrench or socket wrench handle to loosen or tighten fasteners in hard-to-reach spaces. SAE Box End Torque Adapters have an enclosed head end that grips the entire head of the fastener and allows a specific torque to be applied.

Drive Size	Head Size	Overall Length	Brand	ltem No.	
SAE Flare N		•			
6-Point Flan					
	7/16 in	1 ½ in	Proto	426G85	
3∕8 in	½ in	1 5/8 in	Proto	426G86	
	9∕16 in	1 5/8 in	Proto	426G87	
12-Point Flare Nut					
3% in	5⁄8 in	1 ¾ in	Proto	426G88	
	11/16 in	1 13/16 in	Proto	426G90	
	3∕4 in	1 15/16 in	Proto	426G92	
	13/16 in	2 in	Proto	426G94	
76 111	7⁄8 in	2 1/4 in	Proto	426G96	
	15/16 in	2 ¾ in	Proto	426G97	
	1 in	2 ½ in	Proto	426G98	
	11/16 in	2 ¾ in	Proto	426G99	
	11/8 in	2 13/16 in	Proto	426H01	
	13/16 in	2 1/8 in	Proto	426H02	
	1 1/4 in	3 in	Proto	426H03	
	15/16 in	3 1/16 in	Proto	426H04	
	13/8 in	3 5∕16 in	Proto	426H05	
	17/16 in	3 ¾ in	Proto	426H06	
½ in	1½ in	3 7⁄16 in	Proto	426H07	
	15/8 in	3 ¾ in	Proto	426H09	
	1¾ in	3 1/8 in	Proto	426H11	
	113/16 in	4 in	Proto	426H12	
	1 1/8 in	4 1/4 in	Proto	426H13	
	115/16 in	4 5/16 in	Proto	426H14	
	2 in	4 ⅓16 in	Proto	426H15	
SAE Open Ei	1d				
Rounded					
	1/4 in	15∕16 in	Proto	449P60	
	5/16 in	1 in	Proto	449P62	
1/4 in	3/8 in	1 ½16 in	Proto	449P65	
/4 111	7∕16 in	1 5/32 in	Proto	449P68	
	½ in	1 ¾16 in	Proto	449P70	
	9/16 in	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Proto	449P71	

		Overall		Item
Drive Size	Head Size	Length 1 13/64 in	Brand Proto	No. 449P75
	3/8 in 7/16 in	1 3/16 in	Proto	449P78
	½ in	1 5/16 in	Proto	449P81
	1/2 in	1 3/8 IN	westward	54PR36
	9/16 in	1 % in	Proto	449P84
	% in	1 ½ in 1 ½ in	Westward Proto	54PR37 449P87
	5/8 in 5/8 in	1 ½ in 1 ½ in	Westward	54PR38
	11/16 in	1 31/64 IN	Proto	449P90
	11/16 IN	1 9/4 III	Westward	54PR39
	3/4 IN	1 41/64 in	Proto	449P93
	3/4 in	1 % in 1 % in	Westward	54PR40 449P95
	13/16 in 7/8 in	1 % in 1 ½32 in	Proto Proto	449P95 449P96
	7/8 in	2 1/32 in	Westward	54PR42
	15/16 in	1 5/s in	Proto	449P97
	15/16 in	2 11/32 in	Westward	54PR43
	1 in	1 ⁴ %4 in 2 ½ in	Proto	449P98 54PR44
	1 in 1½6 in	2 3/16 in	Westward Proto	449P99
	1½ in	2 7/22 in	Proto	449R01
	13⁄16 in	2 3/32 In	Proto	449R02
	11/4 IN	2 5/32 In	Proto	449R03
3/8 in	15/16 in	2 ½ in 2 ½ in	Proto	449R04 449R05
9/8 111	13/8 in 17/16 in	2 ½ III 2 5% in	Proto Proto	449R06
	1½ in	2 5/8 in 2 11/16 in	Proto	449R07
	19/16 in	Z 94 III	Proto	449R08
	15% in	2 13/16 in	Proto	449R09
	13/4 in	2 ¹⁵ / ₁₆ in 3 ¹ / ₁₆ in	Proto	449R11
	113/16 in 17/8 in	3 1/16 in 3 1/8 in	Proto Proto	449R12 449R13
	115/16 in	2 1/4 in	Proto	449R14
	2 in	3 % in	Proto	449R15
	2½16 IN	.3 1/16 III	Proto	449R16
	21/8 in	3 7/16 in	Proto	449R17
	2¾16 in 2¼ in	3 1 in 3 1 1/16 in	Proto Proto	449R18 449R19
	25/16 in	3 3/₄ in	Proto	449R20
	2% in	3 15/16 in	Proto	449R21
	27/16 in	⊿ v₄ in	Proto	449R22
	2½ in 2¾ in	4 ½ in	Proto	449R23
	25% in	4 5/16 in 4 1/2 in	Proto Proto	449R24 449R25
	2¾ in	4 11/16 in	Proto	449R27
	213/16 in	4 19/16 IN	Proto	449R28
	21/8 in	4 15/ ₁₆ in	Proto	449R29
	2 ¹⁵ / ₁₆ in 3 in	4 15/16 in	Proto	449R30 449R31
	15/16 in	5 in 2 ¹³ / ₁₆ in	Proto Proto	449R32
	1 in	2 ¹³ / ₁₆ in	Proto	449R33
	1½6 in	2 1/2 in	Proto	449R34
	11/8 in	3 in 3 in	Proto	449R35
	13/16 in 11/4 in	3 in 3 5/16 in	Proto	449R36 449R37
	15/16 in	3 5/16 III	Proto Proto	449R38
	13% in	3 3% in	Proto	449R39
	1 1/16 IN	3 % IN	Proto	449R40
	1½ in	3 1/16 III	Proto	449R41
½ in	19/16 in 15/8 in	3 ½ in 3 ½ in	Proto Proto	449R42 449R43
	111/16 in	3 ¹³ / ₁₆ in	Proto	449R44
	13/4 in	3 13/16 in	Proto	449R45
	1 13/16 in	3 ¹³ / ₁₆ in 3 ⁷ / ₈ in	Proto	449R46
	1 1 1/8 IN	3 1/8 IN	Proto	449R47
	2 in 21/8 in	3 ¹⁵ / ₁₆ in 4 ¹ / ₁₆ in	Proto Proto	449R48 449R49
	21/4 in	4 3/8 in	Proto	449R50
	23/8 in	1 7/4c in	Proto	449R51
	27/16 in	4 ½16 in	Proto	449R52
CAE D-4-1	2½ in	4 ½ IN	Proto	449R53
SAE Ratche	ting Open End			
TIGA	3/8 in	1 ¾ in	Gearwrench	41YF52
	9/16 in	1 21/32 in	Gearwrench	41YF57
	5/8 in	1 ²⁵ / ₃₂ in	Gearwrench	41YF58
3/8 in	11/16 in	1 57/64 in 2 1/16 in	Gearwrench	41YF59
	3/4 in	2 ½16 in	Gearwrench	41YF60

Overall

Item

	Z 1/16 III	4 1/16 III	Proto	449H5Z
	2½ in	4 ½ in	Proto	449R53
E Ratche	ting Open En	d		
X				
	3/8 in	1 3/8 in	Gearwrench	41YF52
	9∕16 in	1 ²¹ / ₃₂ in	Gearwrench	41YF57
	5⁄8 in	1 ²⁵ / ₃₂ in	Gearwrench	41YF58
3/8 in	11/16 in	1 57/64 in	Gearwrench	41YF59
98 III	3/4 in	2 ½16 in	Gearwrench	41YF60
	13/16 in	2 7/32 in	Gearwrench	41YF61
	7/8 in	2 19/64 in	Gearwrench	41YF62
	15/16 in	2 ¾ in	Gearwrench	41YF63

Drive Size	Head Size	Overall Length	Brand	Item No.
Metric Flare 6-Point Flare	e Nut			
	9 mm	1 ²⁷ / ₃₂ in	Proto	5NAX
	10 mm	I '1/32 III	Proto	5NAX
	11 mm	1 3/8 in	Proto	5NAX
¾ in	14 mm	1 ½ in	Proto	5NAY
	15 mm	1 5/e in	Proto	5NAY
	16 mm	1 5/s in	Proto	5NAY
	17 mm	1 ²³ / ₃₂ in		5NAY
Metric Open	End	702111	1100	0.1.7.1.
Rounded	7 mm	¹⁵ / ₁₆ in	Proto	449P5
	8 mm	31/32 in	Proto	449P6
1/4 in	10 mm	1 1/16 in	Proto	449P6
	13 mm 14 mm	4 3/- in	Proto	449P6
	14 mm	1 1/4 IN	Proto	449P6
	10 mm	1 11/32 in	Proto	449P7
	10 mm	1 1/4 in	Westward	1EYR
	12 mm	1 3/8 in	Westward	1EYR
	13 mm	1 ½ in 1 % in	Proto	449P7
	13 mm 13 mm	1 % in	Westward	1EYR
	13 mm	1 3/16 IN	Westward	54PR4
	14 mm	1 ½ in	Proto	449P7
	14 mm	1 ½ in	Westward	1EYR
	15 mm	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Proto	449P8
	15 mm	1 19/32 in	Westward	1EYR
	15 mm	1 11/4c in	Westward	54PR
2/:-	16 mm	1 41/30 IN	Proto	449P8
3/8 in	17 mm	1 23/22 in	Proto	449P8
	17 mm	1 % in	Westward	54PR
	17 mm	1 3⁄4 IN		41XP5
	18 mm	1 15/16 in		449P8
	18 mm	1 ¾ in		54PR
	19 mm	1 15/16 in	Westward	54PR5 449P8
	19 mm	1 15/16 IN	Proto	449P8
	20 mm	2 1/16 in	Proto	449P8
	20 mm	2 in	Westward	54PR
	21 mm	2 in	Westward	54PR5
	22 mm	0.7/ :	Proto	449P9
	24 mm	Z 19/32 III	Proto	440D0
	21 mm		Proto	19C32 19C32 19C32
	22 mm	2 ^{7/32} in 2 ^{11/32} in	Proto	19C32
	23 mm	2 11/32 in	Proto	19C32
	24 mm		Proto	19C32 19C32 19C32 19C32 19C32 19C33 19C33
	25 mm	2 13/16 in	Proto	19C32
	26 mm	3 III	Proto	19C32
	27 mm 28 mm	3 ½ in	Proto	19C32
	28 mm	3 13/4c in	Proto	19C33
1/2 in	29 mm	3 19/16 III	Proto	19C33
	30 mm	3 1/2 in	Proto	19C33
	32 mm 35 mm	3 % in	Proto	19033 19033 19033 19033 19033 19033
	35 mm	3 15/16 in	Proto	19C33
	36 mm	4 ½16 IN	Proto	19C33
	38 mm		Proto	19C33
	38 mm 41 mm	4 7/16 in	Proto	19C33
	42 mm	4 1/16 III	Proto	19C33
M-4-1- P 1 1	46 mm	4 ½ in	Proto	19C33 19C33
Metric Ratcl Hex	heting Open En			
IIGX	10 mm	1 % in 1 ½ in	Gearwrench	41YF6
	12 mm	1 ½ in		41YF
	13 mm	1 31/64 IN	Gearwrench	41YF6
3% in	14 mm	1 21/32 in		41YF7
3⁄8 in	15 mm	1 11/16 in	Gearwrench	41YF7
3% in	15 mm 16 mm	1 11/16 in 1 25/32 in	Gearwrench Gearwrench	41YF7
3% in	15 mm 16 mm	1 11/16 in 1 25/32 in 1 7% in	Gearwrench Gearwrench Gearwrench	41YF7
3% in	15 mm	1 11/16 in 1 25/32 in 1 7/8 in 1 63/64 in	Gearwrench Gearwrench	41YF7 41YF7 41YF7 41YF7
Drive Size	15 mm 16 mm 17 mm 18 mm	1 11/16 in 1 25/32 in 1 7/8 in 1 63/64 in Overall Length	Gearwrench Gearwrench Gearwrench	41YF7
Drive Size	15 mm 16 mm 17 mm 18 mm Size Torque Adapte	1 11/16 in 1 25/32 in 1 7/8 in 1 63/64 in Overall Length	Gearwrench Gearwrench Gearwrench Gearwrench	41YF7 41YF7 41YF7 41YF7 Item No.
Drive Size	15 mm 16 mm 17 mm 18 mm Size Torque Adapte	1 11/16 in 1 25/32 in 1 1/8 in 1 63/64 in Overall Length	Gearwrench Gearwrench Gearwrench Gearwrench Brand Proto	41YF7 41YF7 41YF7 41YF7 Item No.
Drive Size	15 mm 16 mm 17 mm 18 mm Size Torque Adapte 3/6 in	1 11/16 in 1 25/32 in 1 7/8 in 1 63/64 in Overall Length PS 2 11/16 in 2 13/16 in	Gearwrench Gearwrench Gearwrench Gearwrench Brand Proto Proto	41YF7 41YF7 41YF7 41YF7 Item No. 10811
Drive Size SAE Box End	15 mm 16 mm 17 mm 18 mm Size Torque Adapte ½ in ½ in	1 11/16 in 1 25/32 in 1 7/8 in 1 63/64 in Overall Length PETS 2 11/16 in 2 13/16 in 2 13/16 in	Gearwrench Gearwrench Gearwrench Gearwrench Brand Proto Proto Proto	41YF7 41YF7 41YF7 41YF7 Item No. 10811 10814 10813
Drive Size	15 mm 16 mm 17 mm 18 mm Size Torque Adapte 3/6 in 1/2 in 3/4 in	1 11/16 in 1 25/32 in 1 7/8 in 1 63/64 in Overall Length PETS 2 11/16 in 2 13/16 in 2 13/16 in	Gearwrench Gearwrench Gearwrench Brand Proto Proto Proto Proto Proto	41YF7 41YF7 41YF7 41YF7 Item No. 10811 10814 10813
Drive Size SAE Box End	15 mm 16 mm 17 mm 18 mm Size Torque Adapte 3/6 in 9/16 in 1/2 in 1/16 in	1 11/16 in 1 25/32 in 1 1/6 in 1 63/64 in Overall Length 2 11/16 in 2 13/16 in 2 15/16 in 2 15/16 in	Gearwrench Gearwrench Gearwrench Brand Proto Proto Proto Proto Proto Proto Proto	41YF7 41YF7 41YF7 41YF7 Item No. 10811 10814 10813 10816
Drive Size SAE Box End	15 mm 16 mm 17 mm 18 mm Size Torque Adapte 3/6 in 1/2 in 3/4 in	1 11/16 in 1 25/32 in 1 7/8 in 1 63/64 in Overall Length PETS 2 11/16 in 2 13/16 in 2 13/16 in	Proto Westward Westward Proto Westward Westward Proto Westward Westward Proto Westward Westward Proto Westward Proto Pro	





material Crescent wrenches have adjustable jaws that provide a tight grip to turn a variety of bolts, nuts, and fastener sizes.



JONARDTOOLS"







Item

1NYD4

54XN39 48ZT20 20PG95 3KGZ7

3KGZ9

1NYD3 1NYD2

1NYB9 1NYB8 34RR10

54JG20 3LXP4

26X328



Brand

Westward Crescent Milwaukee

Westward Channellock

Channellock

Westward Westward

Westward Westward Jonard Tools

Proto Irwin Vise-Grip



Insulated

26X328

Chrome

Natural

General

Purpose

1NYD3