



DROP FORGED & CHROME PLATED

EXPERT'S WRENCHES

エキスパートレンチ

RATCHET BOX WRENCHES: RBW
ラチエットメガネレンチ



CHROME-VANADIUM

FLEX HEAD WRENCHES: FHW
ダブルフレックスレンチ



FEDERAL SPEC.: GGG-W-636 CHROME-VANADIUM

FLEX COMBINATION WRENCHES: FCW
フレックスコンビネーションレンチ



FEDERAL SPEC.: GGG-W-636 CHROME-VANADIUM

OFFSET DOUBLE RATCHET: ODR
ダブルラチエットハンドル



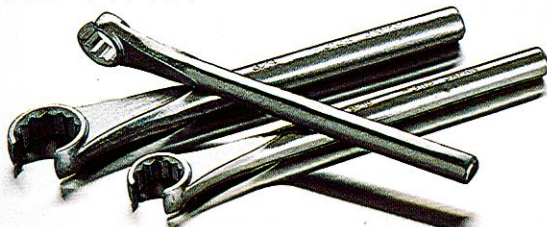
PATENTED
CHROME-VANADIUM

TAPPET OPEN END WRENCHES: TOW
タペットレンチ



FEDERAL SPEC.: GGG-W-636 ALLOY STEEL

SINGLE END FLARE NUT WRENCHES: SFW
フレアーナットレンチ



FEDERAL SPEC.: GGG-W-636 ALLOY STEEL

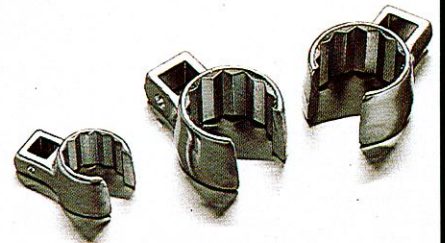
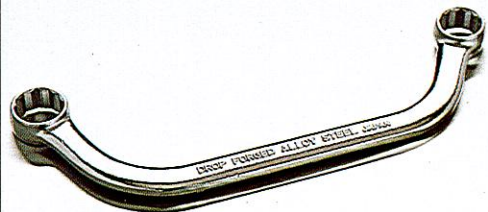
IGNITION OPEN END WRENCHES: IOW
イグニッションレンチ



CHROME-VANADIUM
FEDERAL SPEC.: GGG-W-636

HALF MOON BOX WRENCHES: HBW
ハーフムーンレンチ

FEDERAL SPEC.: GGG-W-636 ALLOY STEEL



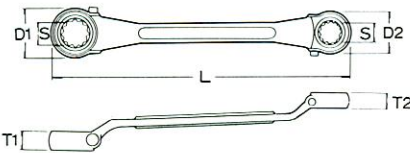
CROWFOOT FLARE NUT WRENCHES: CFW
クローフットレンチ

FEDERAL SPEC.: GGG-W-636 ALLOY STEEL

RACHET BOX WRENCHES : RBW

ラチェットメガネレンチ

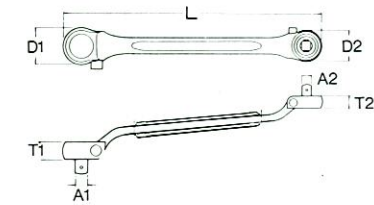
MODEL No.	SIZE		OVERALL LENGTH	WEIGHT
	60°	60°		
RBW-05	8 × 9mm		193mm	125 g
-06	8 × 10		193	125
-08	10 × 11		202	130
-09	10 × 12		212	160
-10	10 × 13		217	190
-13	11 × 13		233	200
-16	12 × 14		233	200
-17	13 × 17		258	320
-19	14 × 17		258	320
-20	15 × 16		268	340
-22	17 × 19		283	298
-23	17 × 21		298	450
-26	19 × 21		313	510
-27	19 × 22		313	510
-31	21 × 26		358	810
-32	22 × 24		344	660
-36	24 × 27		380	860
-42	27 × 30		400	950
-45	30 × 32		410	1150
REW-67	3/8 × 7/16 inch		202mm	130 g
-71	1/2 × 9/16		233	200
-76	5/8 × 11/16		268	340
-80	3/4 × 7/8		313	510
-86	15/16 × 1		380	860



OFFSET DOUBLE RATCHET : ODR

ダブルラチェットハンドル

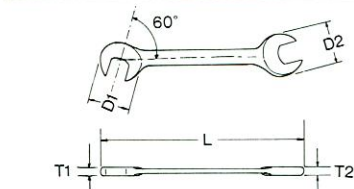
MODEL No.	SIZE	OVERALL LENGTH	WEIGHT
ODR-01	1/4 × 3/8 inch	220mm	220 g
ODR-02	3/8 × 1/2	265	420



IGNITION OPEN END WRENCHES : IOW

イグニッションレンチ Federal Spec.:GGG-W-63

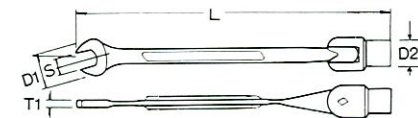
MODEL No.	SIZE		OVERALL LENGTH	WEIGHT
	15°	60°		
IOW-01	5 × 6mm		80mm	15 g
-02	6 × 5		80	15
-03	7 × 8		90	20
-04	8 × 7		90	20
-05	9 × 10		100	25
-06	10 × 9		100	25
-07	11 × 12		120	30
-08	12 × 11		120	30
-09	13 × 14		130	40
-10	14 × 13		130	40
-61	13/64 × 15/64 inch		80mm	15 g
-62	15/64 × 13/64		80	15
-63	7/32 × 1/4		80	15
-64	1/4 × 7/32		80	15
-65	9/32 × 5/16		90	20
-66	5/16 × 9/32		90	20
-67	11/32 × 3/8		100	25
-68	3/8 × 11/32		100	25
-69	7/16 × 1/2		120	30
-70	1/2 × 7/16		120	30
-71	1/2 × 9/16		130	40
-72	9/16 × 1/2		130	40



FLEX COMBINATION WRENCHES : FCW

フレックスコンビネーションレンチ Federal Spec.:GGG-W-636

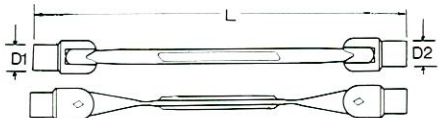
MODEL No.	SIZE	OVERALL LENGTH	WEIGHT
FCW-04	8 × 8mm	162mm	95 g
-05	9 × 9	162	95
-06	10 × 10	188	95
-07	11 × 11	202	120
-08	12 × 12	202	120
-09	13 × 13	218	145
-10	14 × 14	234	165
-11	15 × 15	236	190
-12	16 × 16	250	220
-13	17 × 17	256	255
-15	19 × 19	270	310
-17	21 × 21	282	390
FCW-62	3/8 × 3/8 inch	188mm	95 g
-64	7/16 × 7/16	202	120
-65	1/2 × 1/2	218	145
-66	9/16 × 9/16	234	165
-68	5/8 × 5/8	250	220
-69	11/16 × 11/16	256	255
-70	3/4 × 3/4	270	310



FLEX HEAD WRENCHES : FHW

ダブルフレックスレンチ Federal Spec.:GGG-W-636

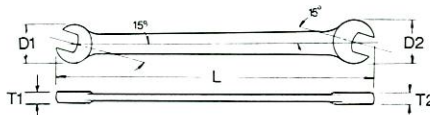
MODEL No.	SIZE	OVERALL LENGTH	WEIGHT
FHW-05	8 × 9mm	230mm	170 g
-08	10 × 11	230	175
-09	10 × 12	230	175
-15	12 × 13	230	190
-18	14 × 15	255	230
-19	14 × 17	275	240
-21	16 × 17	275	290
-22	17 × 19	300	310
-25	18 × 19	300	330
-26	19 × 21	320	490
-27	19 × 22	320	490
-29	20 × 22	320	510
-64	5/16 × 3/8 inch	230mm	170 g
-69	7/16 × 1/2	230	170
-72	9/16 × 5/8	275	230
-78	11/16 × 3/4	300	320



TAPPET OPEN END WRENCHES : TOW

タペットレンチ Federal Spec.:GGG-W-636

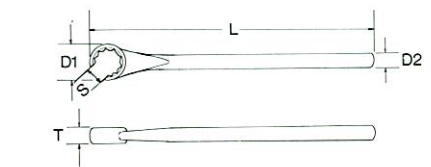
MODEL No.	SIZE	OVERALL LENGTH	WEIGHT
TOW-69	7/16 × 1/2 inch	195mm	60 g
-71	1/2 × 9/16	207	70
-72	9/16 × 5/8	211	90
-76	5/8 × 11/16	215	110
-78	11/16 × 3/4	222	125
-79	3/4 × 13/16	230	150
-80	3/4 × 7/8	230	150
-84	13/16 × 7/8	235	175



SINGLE HEAD FLARE NUT WRENCHES : SFW

片口フレアナットレンチ Federal Spec.:GGG-W-636

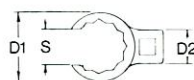
MODEL No.	SIZE	OVERALL LENGTH	WEIGHT
SFW-62	3/8 inch	150mm	70 g
-64	7/16	155	90
-65	1/2	160	110
-66	9/16	165	130
-68	5/8	170	160
-70	3/4	180	210



CROWFOOT FLARE NUT WRENCHES : CFW

クロウフットレンチ Federal Spec.:GGG-W-636

MODEL No.	SIZE	SQ.DR.	WEIGHT
CFW-62	3/8 inch	1/4 inch	15 g
-64	7/16	1/4	20
-65	1/2	1/4	25
-66	9/16	1/4	40
-68	5/8	3/8	50
-69	11/16	3/8	50
-70	3/4	3/8	60
-72	13/16	3/8	60
-73	7/8	3/8	70
-74	15/16	3/8	80
-75	1	3/8	85
-77	1-1/8	1/2	130
-78	1-1/4	1/2	150
-80	1-3/8	1/2	160



HALF MOON BOX WRENCHES : HBW

ハーフムーンボックスレンチ Federal Spec.:GGG-W-636

MODEL No.	SIZE	OVERALL LENGTH	WEIGHT
HBW-69	7/16 × 1/2 inch	150mm	90 g
HBW-72	9/16 × 5/8	182	120

