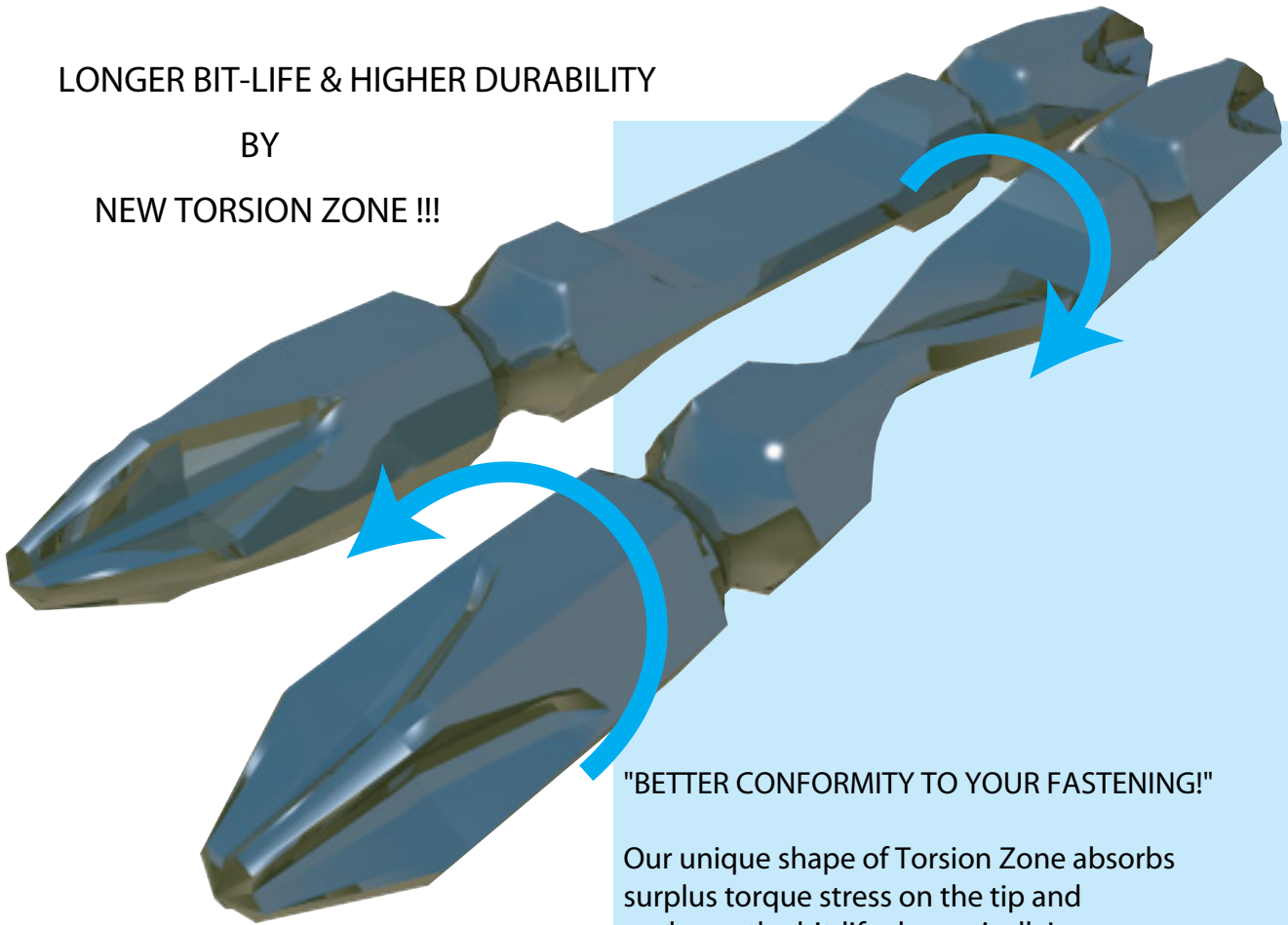


VESSEL TORSION BITS (PATENTED.)

LONGER BIT-LIFE & HIGHER DURABILITY

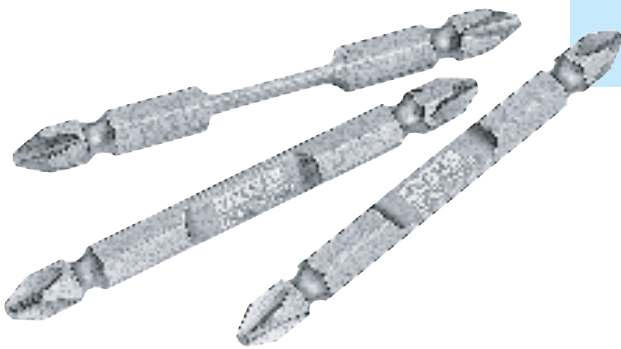
BY

NEW TORSION ZONE !!!



"BETTER CONFORMITY TO YOUR FASTENING!"

Our unique shape of Torsion Zone absorbs surplus torque stress on the tip and prolongs the bit-life dramatically! VESSEL Torsion Bits ensure steady screw fastening job.




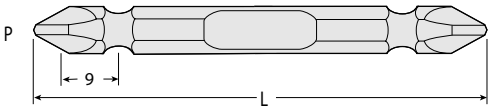
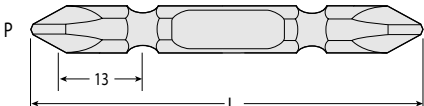
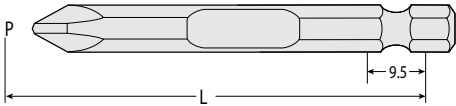
1/4" = 6.35mm HEX DRIVE

SUITABLE POWER TOOLS

BT43 : same as B43 series (see page 11)

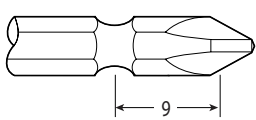
AT14 : same as A14 series (see page 13)

BT39 : same as B35 & B39 series (see page 20)

 = CROSS POINT =	EDP #	MODEL #	P × L
	488002-124	BT43	2 × 75
	488002-125	BT43	2 × 100
	488001-101	AT14	2 × 65
	488001-102	AT14	2 × 110
	488002-126	BT39	2 × 2-3/4" (70mm)
	488002-127	BT39	2 × 3-1/2" (90mm)

BITS FOR PRECISION SCREWS
 DOUBLE END INSERT BITS & HOLDERS
 SCREEN SHAFT DOUBLE END BITS & HOLDERS
DOUBLE END POWER BITS
 INSERT BITS
 POWER BITS
 BIT HOLDERS & RIDERS SERIES
 SOCKET BITS (NUT SETTERS)
 EXTENSIONS & ADAPTERS
 BITS FOR HAND TOOLS
 IMPACT SOCKETS & OTHERS
 GOLD COLOUR BITS SERIES

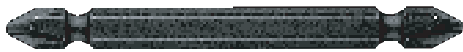


DOUBLE END POWER BITS

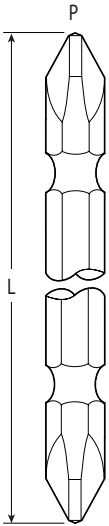


1/4" = 6.35mm HEX DRIVE

● FOR : FUJI, HITACHI, MAKITA, NPK, TONICHI, URYU, YOKOTA, YUTANI

⊕ = CROSS POINT = ⊕

EDP #	MODEL #	P × L (HEAT TREATMENT)	
489131	3111/45	1 × 45 H	
425032	B43	1 × 75 H	
425031	B43	1 × 75 X	
488002-128	B43	1 × 100 H	
488002-129	B43	1 × 150 H	
489132	3112/45	2 × 45 H	
425036	B43	2 × 50 X	
425037	B43	2 × 50 H	
425038	B43	2 × 50 E	
425039	B43	2 × 75 X	
425040	B43	2 × 75 H	
425041	B43	2 × 75 G	
425042	B43	2 × 75 E	
425046	B43	2 × 100 X	
425047	B43	2 × 100 H	
425043	B43	2 × 100 G	
425044	B43	2 × 100 E	
425048	B43	2 × 150 X	
425049	B43	2 × 150 H	
425045	B43	2 × 150 G	
425050	B43	2 × 200 G	
488002-130	B43	2 × 300 H	
425053	B43	3 × 75 X	
425054	B43	3 × 75 H	
425055	B43	3 × 75 E	
425056	B43	3 × 100 X	
425057	B43	3 × 100 H	
425058	B43	3 × 100 E	
(HEAVY DUTY TYPE)	EDP #	MODEL #	P × L (HEAT TREATMENT)
	425151	B43H	2 × 75 H
	425153	B43H	2 × 100 H
	425155	B43H	2 × 150 H
(SUPER HEAVY DUTY TYPE)	EDP #	MODEL #	P × L (HEAT TREATMENT)
	425141	B43B	2 × 50 S
	425142	B43B	2 × 75 S
	425143	B43B	2 × 100 S
	425144	B43B	2 × 150 S
⊗ = POZIDRIV = ⊗	EDP #	MODEL #	P × L
	489133	3111/45PZ	1 × 45
	489141	3111/75PZ	1 × 75
	489134	3112/45PZ	2 × 45
	489142	3112/75PZ	2 × 75



(NOTE : MAGNETIC TYPE AVAILABLE UPON YOUR ORDER SPECIFIED)

BITS FOR PRECISION SCREWS

DOUBLE END INSERT BITS & HOLDERS

SCREW SHANK DRIVERS & HOLDERS

DOUBLE END POWER BITS

INSERT BITS

POWER BITS

BIT HOLDERS & FINDER SLIDES

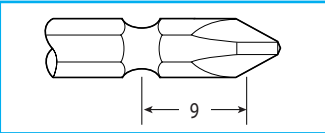
SOCKET BITS (NUT SETTERS)

EXTENSIONS & ADAPTERS

BITS FOR HAND TOOLS

IMPACT SOCKETS & OTHERS

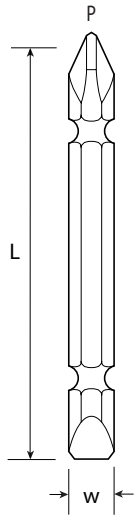
GOLD COLOUR BITS SERIES



1/4" = 6.35mm HEX DRIVE

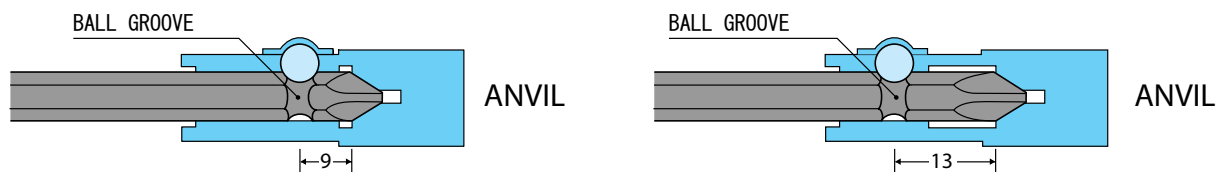
● FOR : FUJI, HITACHI, MAKITA, NPK, TONICHI, URYU, YOKOTA, YUTANI

= COMBINATION =		EDP #	MODEL #	P × w × L
		489135	3145/45	1 × 4.5 × 45
		489136	3106/45	2 × 6 × 45
		489143	3145/75	1 × 4.5 × 75
		489144	3106/75	2 × 6 × 75
(STRAIGHT TYPE)		EDP #	MODEL #	P × w × L
		489147	3106/1/48	1 × 6 × 48
		489148	3106/2/48	2 × 6 × 48
		489149	3106/3/48	3 × 6 × 48
= COMBINATION =		EDP #	MODEL #	P × w × L
		489137	3145/45PZ	1 × 4.5 × 45
		489138	3106/45PZ	2 × 6 × 45
		489145	3145/75PZ	1 × 4.5 × 75
		489146	3106/75PZ	2 × 6 × 75
= SQUARE HEAD =		EDP #	MODEL #	P (SIZE) × L
		488002-131	RD-150	1 (3/32") × 50
		488002-132	RD-175	1 (3/32") × 75
		488002-133	RD-1100	1 (3/32") × 100
		488002-134	RD-250	2 (1/8") × 50
		488002-135	RD-275	2 (1/8") × 75
		488002-136	RD-2100	2 (1/8") × 100
		488002-137	RD-2150	2 (1/8") × 150
		488002-138	RD-350	3 (9/64") × 50
		488002-139	RD-375	3 (9/64") × 75
		488002-140	RD-3100	3 (9/64") × 100



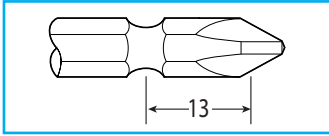
(NOTE : MAGNETIC TYPE AVAILABLE UPON YOUR ORDER SPECIFIED)

Size of Insertion Part : The indicated size is determined in accordance with the condition when a bit is inserted into the anvil of power tool.



BITS FOR PRECISION SCREWS
DOUBLE END INSERT BITS/HOLDERS
SCREW/SHANK ORIENTED BITS/HOLDERS
DOUBLE END POWER BITS
INSERT BITS
POWER BITS
BIT HOLDERS & SHANK SERIES
SOCKET BITS (NUT SETTERS)
EXTENSIONS & ADAPTERS
BITS FOR HAND TOOLS
IMPACT SOCKETS & OTHERS
GOLD COLOUR BITS SERIES

DOUBLE END POWER BITS

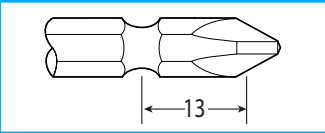


1/4" = 6.35mm HEX DRIVE

● FOR : MAKITA, MATSUSHITA, MAX, NITTO-KOKI, NPK, RYOBI, TONICHI, TOSHIBA, VESSEL, YUTANI

= CROSS POINT =		EDP #	MODEL #	P × L (HEAT TREATMENT)
		413028	A14	1 × 45 X
		413029	A14	1 × 45 H
		413030	A14	1 × 65 X
		413031	A14	1 × 65 H
		413032	A14	1 × 65 G
		413230	A14	1 × 110 X
		413231	A14	1 × 110 H
		413232	A14	1 × 110 G
		413039	A14	2 × 45 X
		413041	A14	2 × 45 H
		413040	A14	2 × 45 G
		413047	A14	2 × 65 X
		413042	A14	2 × 65 H
		413043	A14	2 × 65 G
		413045	A14	2 × 65 E
		413262	A14	2 × 110 X
		413241	A14	2 × 110 H
		413242	A14	2 × 110 G
		413243	A14	2 × 110 E
		413263	A14	2 × 150 X
		413245	A14	2 × 150 H
		413246	A14	2 × 150 G
		413247	A14	2 × 150 E
		413264	A14	2 × 200 X
		413249	A14	2 × 200 H
		413248	A14	2 × 200 G
		413250	A14	2 × 200 E
		413255	A14	2 × 300 G
		413049	A14	3 × 45 X
		413051	A14	3 × 45 H
		413050	A14	3 × 45 E
		413054	A14	3 × 65 X
		413052	A14	3 × 65 H
		413053	A14	3 × 65 E
		413266	A14	3 × 110 X
413252	A14	3 × 110 H		
413251	A14	3 × 110 E		
(MAGNETIC TYPE)		EDP #	MODEL #	P × L (HEAT TREATMENT)
	413401	M-A14	1 × 45 H	
	413402	M-A14	1 × 65 H	
	413407	M-A14	1 × 110 H	
	413403	M-A14	2 × 45 H	
	413404	M-A14	2 × 45 G	
	413405	M-A14	2 × 65 H	
	413406	M-A14	2 × 65 G	
	413408	M-A14	2 × 110 H	
	413411	M-A14	2 × 110 G	
413409	M-A14	2 × 150 H		

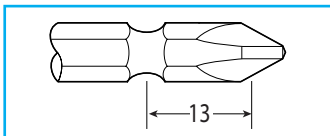
BITS FOR PRECISION SCREWS
 DOUBLE END INSERT BITS & HOLDERS
 SCREW SHANK END INSERT BITS & HOLDERS
 DOUBLE END POWER BITS
 INSERT BITS
 POWER BITS
 BIT HOLDERS & FINDER SLEEVES
 SOCKET BITS (NUT SETTERS)
 EXTENSIONS & ADAPTERS
 BITS FOR HAND TOOLS
 IMPACT SOCKETS & OTHERS
 GOLD COLOUR BITS SERIES



1/4" = 6.35mm HEX DRIVE

● FOR : MAKITA, MATSUSHITA, MAX, NITTO-KOKI, NPK, RYOBI, TONICHI, TOSHIBA, VESSEL, YUTANI

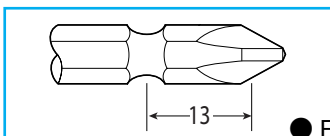
= CROSS POINT = (HEAVY DUTY TYPE)		EDP #	MODEL #	P × L (HEAT TREATMENT)	
		413351	A14H	2 × 65 H	
		413355	A14H	2 × 110 H	
		413359	A14H	2 × 150 H	
	(SUPER HEAVY DUTY TYPE)		EDP #	MODEL #	P × L (HEAT TREATMENT)
		413141	A14B	2 × 50 S	
		413142	A14B	2 × 75 S	
		413341	A14B	2 × 100 S	
		413342	A14B	2 × 150 S	
	= SUPADRIV =		EDP #	MODEL #	P × L (HEAT TREATMENT)
		636101	A14	1 × 65 H	
636105		A14	2 × 45 H		
636106		A14	2 × 65 H		
636107		A14	2 × 110 H		
636111		A14	3 × 65 H		



8mm HEX DRIVE

● FOR : HITACHI, MATSUSHITA, VESSEL

= CROSS POINT =		EDP #	MODEL #	P × L (HEAT TREATMENT)
		414041	A15	2 × 65 G
		488001-103	A15	2 × 65 H
		414042	A15	2 × 110 G
		488001-104	A15	2 × 110 H
		414051	A15	3 × 65 E
		414052	A15	3 × 110 E



5mm HEX DRIVE

● FOR : DELVO (DENSEI), HITACHI, HIOS (FERRA TOOLS), MATSUSHITA, URYU, YOKOTA

= CROSS POINT =		EDP #	MODEL #	P × L (HEAT TREATMENT)
		423035	B36	1 × 70 X
		423031	B36	1 × 70 H
		423036	B36	1 × 100 X
		423032	B36	1 × 100 H
		423045	B36	2 × 70 X
		423041	B36	2 × 70 H
		423046	B36	2 × 100 X
		423042	B36	2 × 100 H
		423047	B36	2 × 150 X
		423043	B36	2 × 150 H

BITS FOR PRECISION SCREWS
 DOUBLE END BENT BITS & HOLDERS
 SCREW SPANNERS BITS & HOLDERS
 DOUBLE END POWER BITS
 INSERT BITS
 POWER BITS
 BIT HOLDERS & RIDER SYSTEMS
 SOCKET BITS (NUT SETTERS)
 EXTENSIONS & ADAPTERS
 BITS FOR HAND TOOLS
 IMPACT SOCKETS & OTHERS
 GOLD COLOUR BITS SERIES