

Stop Pins

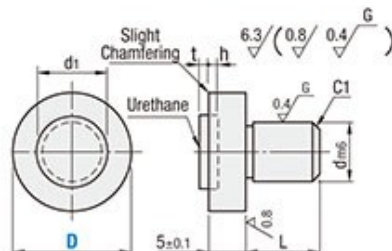
Press-Fit Urethane / Screw Type with Urethane / Wrench Hole Type

Stop Pins – Press-Fit Urethane Type



RoHS 10

Type	Material	Hardness	Surface Treatment
USTMH	4137 Alloy Steel	46~50 HRC	Electroless Nickel Plating
	Urethane (Black)	Shore A90	—
USSTMH	SUS440C(13Cr) Stainless Steel Equivalent	50~55 HRC	—
	Urethane (Black)	Shore A90	—

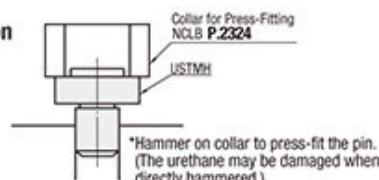


Part Number	Type	D	dm ₆	t	h	L	d ₁	Applicable Collar for Press-Fitting	Available Types
									USTMH USSTMH
	5	3	+0.008 +0.002	1.5	0.7	5	3	NCLB3-6-10	• •
	6	4	+0.012	1.5	1.5	6	4	NCLB4-8-10	• •
	8	5	+0.004	1.5	1.5	8	6	NCLB5-10-10	• •
	10	6	+0.015	2.0	2.0	10	8	NCLB8-12-10	• •
	12	8	+0.006	2.0	2.0	12	10	NCLB10-16-10	• •
	16	10	+0.018 +0.007	2.0	2.0	16	12	NCLB12-20-10	• •
	20	12	+0.018 +0.007	2.0	2.0	20	15	NCLB16-20-10	• •

*Collar for press-fitting is not included.



Application Example

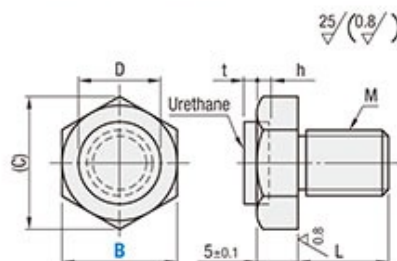


Stop Pins – Screw Type with Urethane



RoHS 10

Type	Material	Hardness	Surface Treatment
USTEH	4137 Alloy Steel	46~50 HRC	Electroless Nickel Plating
	Urethane (Black)	Shore A90	—
USSTEH	304 Stainless Steel	—	—
	Urethane (Black)	Shore A90	—



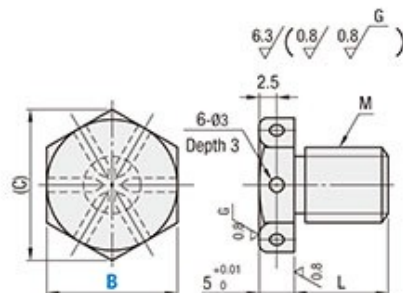
Part Number	Type	B	M (Coarse)	t	h	L	D	(C)
	5.5	3	3	1.5	0.7	5	3.5	6.4
	7	4	4	1.5	1.5	6	5	8.1
	8	5	5	1.5	1.5	8	6	9.2
	10	6	6	2.0	2.0	10	8	11.5
	13	8	8	2.0	2.0	13	10	15
	14	8	8	2.0	2.0	14	10	16.2
	17	10	10	2.0	2.0	17	12	19.6
	19	12	12	2.0	2.0	19	15	21.9

Stop Pins – Wrench Hole Type



RoHS 10

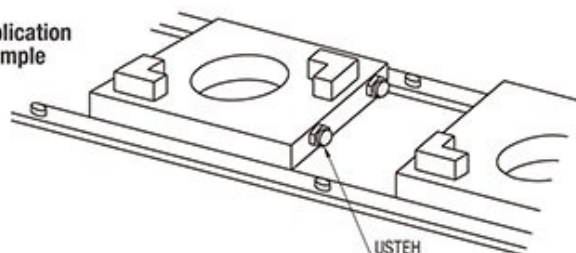
Type	Material	Hardness	Surface Treatment
STEHNW	4137 Alloy Steel	46~50 HRC	Electroless Nickel Plating
SSTEHW	440C or 420 Stainless Steel	50~55 HRC	—



Part Number	Type	B	M (Coarse)	L	(C)
	10	6	6	6	11.5
	13	8	8	10	15
	14	8	8	10	16.2
	17	10	10	12	19.6
	19	12	12	15	21.9



Application Example



Part Number Example

Part Number
USTMH10
USTEH13
STEHNW14