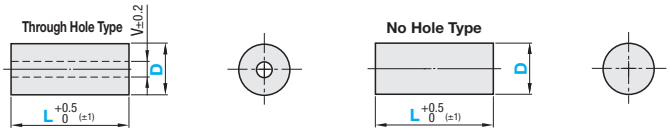
Urethane Bumpers - L Selectable / Configurable

Standard, Abrasion Resistant, Heat Resistant, Extra Low Hardness

Type	Through Hole Type	No Hole Type	Material	Hardness	Photo No., Color
L Selectable	AXNSK	CXSK	Standard Urethane (Ether Polyurethane)	Shore A95	①Natural Color
	AXNHK	CXHK		Shore A90	
	AXNMK	CXMK	Standard Urethane (Ester Polyurethane)	Shore A70	
	AXNLK	CXLK		Shore A50	
	AEXHK	CXEHK	Abrasion Resistant Urethane	Shore A90	②Dark Brown
	AEXMK	CXEMK		Shore A70	
	AXHHK	CXHHK	Heat Resistant Urethane	Shore A90	③Brown
L Configurable	AXNS	CXS	Standard Urethane (Ether Polyurethane)	Shore A95	①Natural Color
	AXNH	CXH		Shore A90	
	AXNM	CXM	Standard Urethane (Ester Polyurethane)	Shore A70	
	AXNL	CXL		Shore A50	
	SAXN	SCXN	Extra Low Hardness Urethane - High Impact Resilience (Ether Polyurethane)	Shore A15	④Black



D Tolerance

Material	D	Tolerance
Standard, Abrasion Resistant, Heat Resistant Urethane	8~40	±0.2
	50, 60	±0.3
Extra Low Hardness Urethane	15~30	±0.5

The tolerances are verified at 23°C±2 and 40 ~ 80% humidity.

Edges of Extra Low Hardness Urethane may remain white after cutting.

For Extra Low Hardness Urethane, V dimension tolerance ±0.2 is not applicable, and L dimension tolerance is ±1.

L Selectable, Standard Urethane

Part Number Type	D	L Selection	V	Unit Price L10	L15	L20	L25	L30	L35	L40	L45	L50	L100	L200	L500
Through Hole Type <D Dimension 15 ~ 60> AXNSK (Shore A95) AXNHK (Shore A90) AXNMK (Shore A70) AXNLK (Shore A50)	(8)	10 15 20 25 30 35 40 45 50 100 200	-												
	(10)	10 15 20 25 30 35 40 45 50 100 200													
	15	10 15 20 25 30 35 40 45 50 100 200	7												-
	20	10 15 20 25 30 35 40 45 50 100 200	8.5												
	25	10 15 20 25 30 35 40 45 50 100 200	10												
No Hole Type <D Dimension 8 ~ 60> CXSK (Shore A95) CXHK (Shore A90) CXMK (Shore A70) CXLK (Shore A50)	30	10 15 20 25 30 35 40 45 50 100 200 500	13												
	40	50 100 200 500	16	-	-	-	-	-	-	-	-	-			
	50	100 200 500													
	60	100 200 500													

D= 8 or 10 is applicable to No Hole Type only.

L Selectable, Abrasion Resistant / Heat Resistant Urethane

The price of Abrasion Resistant Urethane Type and Heat Resistant Urethane product can be calculated by Unit Price x Material Multiplier shown in the table.

Part Number Type(×Material Multiplier)	D	L Selection	V	Unit Price L10	L15	L20	L25	L30	L35	L40	L45	L50	L100	L200	L500
Through Hole Type <D Dimension 15 ~ 60> AEXHK (Shore A90) (x1.0) AEXMK (Shore A70) (x1.0) AXHHK (Shore A90) (x1.2)	(8)	10 15 20 25 30 35 40 45 50 100 200	-												
	(10)	10 15 20 25 30 35 40 45 50 100 200													
	15	10 15 20 25 30 35 40 45 50 100 200	7												-
	20	10 15 20 25 30 35 40 45 50 100 200	8.5												
	25	10 15 20 25 30 35 40 45 50 100 200	10												
No Hole Type <D Dimension 8 ~ 60> CXEHK (Shore A90) (x1.0) CXEMK (Shore A70) (x1.0) CXHHK (Shore A90) (x1.2)	30	10 15 20 25 30 35 40 45 50 100 200 500	13												
	40	50 100 200 500	16	-	-	-	-	-	-	-	-	-			
	50	100 200 500													
	60	100 200 500													

D= 8 or 10 is applicable to No Hole Type only.

L Selectable, Standard / Extra Low Hardness Urethane

Part Number Type	D	L Standard Urethane 1mm Increment Extra Low Hardness Urethane 5mm Increment	V	Unit Price Standard Urethane L10 ~20	L21 ~40	L41 ~60	L61 ~80	L81 ~100	L101 ~150	L151 ~200	Extra Low Hardness Urethane L10 ~20	L25 ~40	L45 ~60	L65 ~80	L85 ~100	L105 ~150	L155 ~200
Through Hole Type <D Dimension 15 ~ 60> AXNS(Shore A95) AXNH(Shore A90) AXNM(Shore A70) AXNL(Shore A50) SAXN(Shore A15)	(8)	10~200	-								-	-	-	-	-	-	-
	(10)																
	15		7														
	20		8.5														
	25		10														
No Hole Type <D Dimension 8 ~ 60> CXS(Shore A95) CXH(Shore A90) CXM(Shore A70) CXL(Shore A50) SCXN(Shore A15)	30		13														
	40										-	-	-	-	-	-	-
	50		16								-	-	-	-	-	-	-
	60										-	-	-	-	-	-	-

D= 8 or 10 is applicable to No Hole Type only. Only D=15, 20, 25 and 30 are available for SAXN and SCXN.

Ordering Example

Part Number	-	L
AXNLK15	-	30
CXM15	-	125