

## Inch Female Tapped Hole w/ Hex Shoulder



Used for stops, guides, bumpers and protection. Molded bumper bonded to steel core. Urethane offers highest resistance, strength and load bearing. High elongation hardness. Resistant to ozone and oxygen.

Part #	A Dia	B Length	C	D	Durometer	Female Thread	Hex	Material
RBH-516-024UR	3/4	13/16	9/16	3/16	80	#10-24x7/16	1/2	Urethane
RBH-516-032UR	3/4	13/16	9/16	3/16	80	#10-32x7/16	1/2	Urethane
RBH-516-120UR	3/4	13/16	9/16	3/16	80	1/4-20x7/16	1/2	Urethane
RBH-516-128UR	3/4	13/16	9/16	3/16	80	1/4-28x7/16	1/2	Urethane
RBH-516-518UR	3/4	13/16	9/16	3/16	80	5/16-18x7/16	1/2	Urethane
RBH-516-524UR	3/4	13/16	9/16	3/16	80	5/16-24x7/16	1/2	Urethane

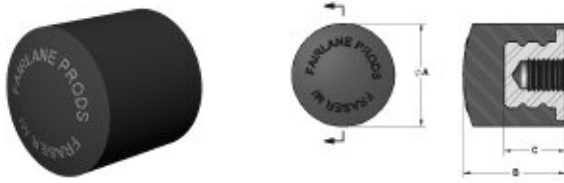
## Inch Female Tapped Hole - Small



Used for stops, guides, bumpers and protection. Molded bumper bonded to steel core. Neoprene offers good resistance against weather, gasoline, oil, ozone and high temperature. Urethane offers highest resistance, strength and load bearing. High elongation hardness and is resistant to ozone and oxygen. Nitrile is chemical resistant and non-marring.

Part #	A Dia	B Length	C	Durometer	Female Thread	Material
RB-516-024	3/4	5/8	3/8	70	#10-24x1/4	Neoprene
RB-516-032	3/4	5/8	3/8	70	#10-32x1/4	Neoprene
RB-516-120	3/4	5/8	3/8	70	1/4-20x1/4	Neoprene
RB-516-128	3/4	5/8	3/8	70	1/4-28x1/4	Neoprene
RB-516-518	3/4	5/8	3/8	70	5/16-18x1/4	Neoprene
RB-516-524	3/4	5/8	3/8	70	5/16-24x1/4	Neoprene
RB-516-45	3/4	5/8	3/8	45	5/16-18x1/4	Neoprene
RB-516-024UR	3/4	5/8	3/8	80	#10-24x1/4	Urethane
RB-516-032UR	3/4	5/8	3/8	80	#10-32x1/4	Urethane
RB-516-120UR	3/4	5/8	3/8	80	1/4-20x1/4	Urethane
RB-516-128UR	3/4	5/8	3/8	80	1/4-28x1/4	Urethane
RB-516-518UR	3/4	5/8	3/8	80	5/16-18x1/4	Urethane
RB-516-524UR	3/4	5/8	3/8	80	5/16-24x1/4	Urethane
RB-516-60UR	3/4	5/8	3/8	60	5/16-18x1/4	Urethane
RB-516-70W	3/4	5/8	3/8	70	5/16-18x1/4	White Nitrile

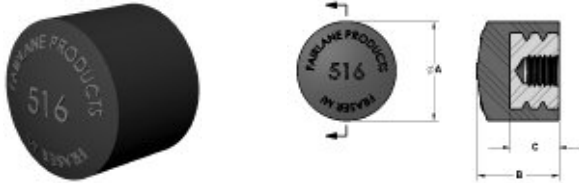
## Inch Female Tapped Hole - Large



Used for stops, guides, bumpers and protection. Molded bumper bonded to steel core. Neoprene offers good resistance against weather, gasoline, oil, ozone and high temperature. Urethane offers highest resistance, strength and load bearing. High elongation hardness and is resistant to ozone and oxygen. Nitrile is chemical resistant and non-marring.

Part #	A Dia	B Length	C	Durometer	Female Thread	Material
RB-3	1-1/4	1-1/4	3/4	40	3/8-16x1/2	Neoprene
RB-4	1-1/4	1-1/4	3/4	40	3/8-24x1/2	Neoprene
RB-5	1-1/4	1-1/4	3/4	40	1/2-13x1/2	Neoprene
RB-6	1-1/4	1-1/4	3/4	40	1/2-20x1/2	Neoprene
RB-7	1-1/4	1-1/4	3/4	40	7/16-20x1/2	Neoprene
RB-8	1-1/4	1-1/4	3/4	40	5/8-18x1/2	Neoprene
RB-9	1-3/4	1-5/8	7/8	40	5/8-11x5/8	Neoprene
RB-10	1-3/4	1-5/8	7/8	40	5/8-18x5/8	Neoprene
RB-12	2-1/4	2-1/4	1-3/8	40	3/4-10x1	Neoprene
RB-13	2-1/4	2-1/4	1-3/8	40	3/4-16x1	Neoprene
RB-14	2-1/4	2-1/4	1-3/8	40	1-8x1	Neoprene
RB-3W	1-1/4	1-1/4	3/4	40	3/8-16x1/2	White Nitrile
RB-4W	1-1/4	1-1/4	3/4	40	3/8-24x1/2	White Nitrile
RB-5W	1-1/4	1-1/4	3/4	40	1/2-13x1/2	White Nitrile
RB-6W	1-1/4	1-1/4	3/4	40	1/2-20x1/2	White Nitrile
RB-7W	1-1/4	1-1/4	3/4	40	7/16-20x1/2	White Nitrile
RB-8W	1-1/4	1-1/4	3/4	40	5/8-18x1/2	White Nitrile
RB-9W	1-3/4	1-5/8	7/8	40	5/8-11x5/8	White Nitrile
RB-10W	1-3/4	1-5/8	7/8	40	5/8-18x5/8	White Nitrile
RB-12W	2-1/4	2-1/4	1-3/8	40	3/4-10x1	White Nitrile
RB-13W	2-1/4	2-1/4	1-3/8	40	3/4-16x1	White Nitrile
RB-14W	2-1/4	2-1/4	1-3/8	40	1-8x1	White Nitrile
RB-3-60UR	1-1/4	1-1/4	3/4	60	3/8-16x1/2	Urethane
RB-3UR	1-1/4	1-1/4	3/4	80	3/8-16x1/2	Urethane
RB-4-60UR	1-1/4	1-1/4	3/4	60	3/8-24x1/2	Urethane
RB-4UR	1-1/4	1-1/4	3/4	80	3/8-24x1/2	Urethane
RB-5-60UR	1-1/4	1-1/4	3/4	60	1/2-13x1/2	Urethane
RB-5UR	1-1/4	1-1/4	3/4	80	1/2-13x1/2	Urethane
RB-6-60UR	1-1/4	1-1/4	3/4	60	1/2-20x1/2	Urethane
RB-6UR	1-1/4	1-1/4	3/4	80	1/2-20x1/2	Urethane
RB-7-60UR	1-1/4	1-1/4	3/4	60	7/16-20x1/2	Urethane
RB-7UR	1-1/4	1-1/4	3/4	80	7/16-20x1/2	Urethane
RB-8-60UR	1-1/4	1-1/4	3/4	60	5/8-18x1/2	Urethane
RB-8UR	1-1/4	1-1/4	3/4	80	5/8-18x1/2	Urethane
RB-9-60UR	1-3/4	1-5/8	7/8	60	5/8-11x5/8	Urethane
RB-9UR	1-3/4	1-5/8	7/8	80	5/8-11x5/8	Urethane
RB-10-60UR	1-3/4	1-5/8	7/8	60	5/8-18x5/8	Urethane
RB-10UR	1-3/4	1-5/8	7/8	80	5/8-18x5/8	Urethane
RB-12-60UR	2-1/4	2-1/4	1-3/8	60	3/4-10x1	Urethane
RB-12UR	2-1/4	2-1/4	1-3/8	80	3/4-10x1	Urethane
RB-13-60UR	2-1/4	2-1/4	1-3/8	60	3/4-16x1	Urethane
RB-13UR	2-1/4	2-1/4	1-3/8	80	3/4-16x1	Urethane
RB-14-60UR	2-1/4	2-1/4	1-3/8	80	1-8x1	Urethane
RB-14UR	2-1/4	2-1/4	1-3/8	80	1-8x1	Urethane

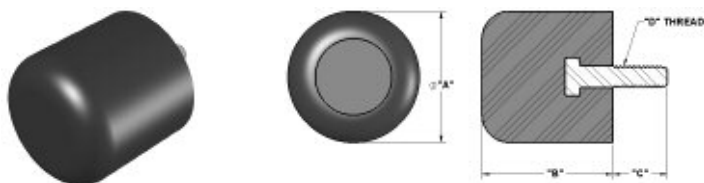
## Metric Female Tapped Hole



Used for stops, guides, bumpers and protection. Molded bumper bonded to steel core. Neoprene offers good resistance against weather, gasoline, oil, ozone and high temperature. Urethane offers highest resistance, strength and load bearing. High elongation hardness. Resistant to ozone and oxygen.

Part #	A Dia	B Length	C	Durometer	Female Thread	Thread Depth	Material
MRB-5166	19	16	9.0	70	M6X1.0	6	Neoprene
MRB-5168	19	16	9.0	70	M8X1.25	6	Neoprene
MRB-3	32	32	19.0	40	M10X1.5	13	Neoprene
MRB-4	32	32	19.0	40	M10X1.25	13	Neoprene
MRB-5	32	32	19.0	40	M12X1.75	13	Neoprene
MRB-6	32	32	19.0	40	M12X1.25	13	Neoprene
MRB-8	32	32	19.0	40	M16X2.0	13	Neoprene
MRB-9	45	42	22.5	40	M16X2.0	16	Neoprene
MRB-12	57	57	35.0	40	M20X2.5	25	Neoprene
MRB-14	57	57	35.0	40	M24X3.0	25	Neoprene
MRB-5166-80UR	19	16	9.0	80	M6X1.0	6	Urethane
MRB-5168-80UR	19	16	9.0	80	M8X1.25	6	Urethane
MRB-3UR	32	32	19.0	80	M10X1.5	13	Urethane
MRB-4UR	32	32	19.0	80	M10X1.25	13	Urethane
MRB-5UR	32	32	19.0	80	M12X1.75	13	Urethane
MRB-6UR	32	32	19.0	80	M12X1.25	13	Urethane
MRB-8UR	32	32	19.0	80	M16X2.0	13	Urethane
MRB-9UR	45	42	22.5	80	M16X2.0	16	Urethane
MRB-12UR	57	57	35.0	80	M20X2.5	25	Urethane
MRB-14UR	57	57	35.0	80	M24X3.0	25	Urethane

### Inch Male Stud



Used for stops, guides, bumpers and protection. Molded bumper bonded to steel core. Urethane offers highest resistance, strength and load bearing. High elongation hardness and is resistant to ozone and oxygen.

Part #	A Dia	B Length	C	D Thread	R	Durometer	Material
RB-1010-M14-60UR	1	1	7/8	5/16-18	1/4	60	Urethane
RB-1010-M14-80UR	1	1	7/8	5/16-18	1/4	80	Urethane
RB-1515-M14-60UR	1-1/2	1-1/2	7/8	5/16-18	5/16	60	Urethane
RB-1515-M14-80UR	1-1/2	1-1/2	7/8	5/16-18	5/16	80	Urethane
RB-2020-M14-60UR	2	2	7/8	5/16-18	3/8	60	Urethane
RB-2020-M14-80UR	2	2	7/8	5/16-18	3/8	80	Urethane
RB-2525-M14-60UR	2-1/2	2-1/2	7/8	3/8-16	1/2	60	Urethane
RB-2525-M14-80UR	2-1/2	2-1/2	7/8	3/8-16	1/2	80	Urethane
RB-3030-M20-60UR	3	3	1-1/4	1/2-13	5/8	60	Urethane
RB-3030-M20-80UR	3	3	1-1/4	1/2-13	5/8	80	Urethane
RB-4040-M21-60UR	4	4	1-5/16	1/2-13	3/4	60	Urethane
RB-4040-M21-80UR	4	4	1-5/16	1/2-13	3/4	80	Urethane

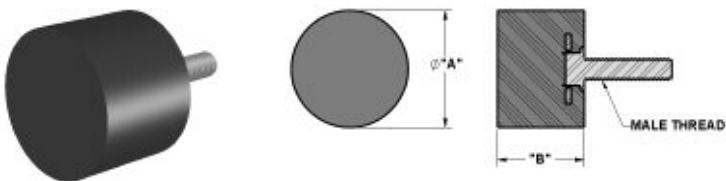
### Inch Male Stud – Radius Top



Used for stops, guides, bumpers and protection. Molded bumper bonded to steel core. Neoprene offers good resistance against weather, gasoline, oil, ozone and high temperature. Urethane offers highest resistance, strength and load bearing. High elongation hardness and is resistant to ozone and oxygen.

Part #	A Dia	B Length	Durometer	Male Thread	Material
RB-15M-12	1-1/2	13/16	40	3/8-16x3/4	Neoprene
RB-15URM-12	1-1/2	13/16	80	3/8-16x3/4	Urethane

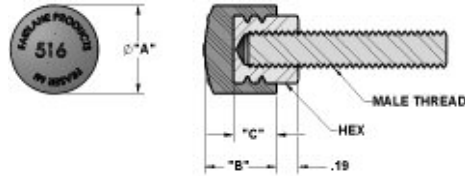
### Inch Male Stud – Flat Top



Used for stops, guides, bumpers and protection. Molded bumper bonded to steel core. Neoprene offers good resistance against weather, gasoline, oil, ozone and high temperature.

Part #	A Dia	B Length	Durometer	Male Thread	Material
RB-2015M-8	2	1-1/2	60	3/8-16x1/2	Neoprene
RB-2015M-24	2	1-1/2	60	3/8-16x1-1/2	Neoprene

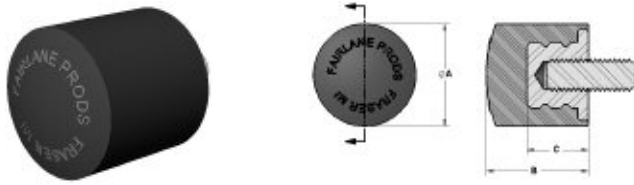
## Inch Male Stud w/ Hex Shoulder



Used for stops, guides, bumpers and protection. Molded bumper bonded to steel core. Neoprene offers good resistance against weather, gasoline, oil, ozone and high temperature. Urethane offers highest resistance, strength and load bearing. High elongation hardness and is resistant to ozone and oxygen. Nitrile is chemical resistant and non-marring.

Part #	A Dia	B Length	C	Durometer	Hex	Male Thread	Material
RB-516-024M-8	3/4	5/8	3/8	70	1/2	#10-24x1/2	Neoprene
RB-516-024M-20	3/4	5/8	3/8	70	1/2	#10-24x1-1/4	Neoprene
RB-516-032M-8	3/4	5/8	3/8	70	1/2	#10-32x1/2	Neoprene
RB-516-032M-20	3/4	5/8	3/8	70	1/2	#10-32x1-1/4	Neoprene
RB-516-120M-8	3/4	5/8	3/8	70	1/2	1/4-20x1/2	Neoprene
RB-516-120M-20	3/4	5/8	3/8	70	1/2	1/4-20x1-1/4	Neoprene
RB-516-128M-8	3/4	5/8	3/8	70	1/2	1/4-28x1/2	Neoprene
RB-516-128M-20	3/4	5/8	3/8	70	1/2	1/4-28x1-1/4	Neoprene
RB-516-524M-8	3/4	5/8	3/8	70	1/2	5/16-24x1/2	Neoprene
RB-516-524M-20	3/4	5/8	3/8	70	1/2	5/16-24x1-1/4	Neoprene
RB-516-M-8	3/4	5/8	3/8	70	1/2	5/16-18x1/2	Neoprene
RB-516-M-20	3/4	5/8	3/8	70	1/2	5/16-18x1-1/4	Neoprene
RB-516-024URM-8	3/4	5/8	3/8	80	1/2	#10-24x1/2	Urethane
RB-516-024URM-20	3/4	5/8	3/8	80	1/2	#10-24x1-1/4	Urethane
RB-516-032URM-8	3/4	5/8	3/8	80	1/2	#10-32x1/2	Urethane
RB-516-032URM-20	3/4	5/8	3/8	80	1/2	#10-32x1-1/4	Urethane
RB-516-120URM-8	3/4	5/8	3/8	80	1/2	1/4-20x1/2	Urethane
RB-516-120URM-20	3/4	5/8	3/8	80	1/2	1/4-20x1-1/4	Urethane
RB-516-128URM-8	3/4	5/8	3/8	80	1/2	1/4-28x1/2	Urethane
RB-516-128URM-20	3/4	5/8	3/8	80	1/2	1/4-28x1-1/4	Urethane
RB-516-524URM-8	3/4	5/8	3/8	80	1/2	5/16-24x1/2	Urethane
RB-516-524URM-20	3/4	5/8	3/8	80	1/2	5/16-24x1-1/4	Urethane
RB-516-URM-8	3/4	5/8	3/8	80	1/2	5/16-18x1/2	Urethane
RB-516-URM-20	3/4	5/8	3/8	80	1/2	5/16-18x1-1/4	Urethane
RB-516-WM-8	3/4	5/8	3/8	70	1/2	5/16-18x1/2	White Nitrile
RB-516-WM-20	3/4	5/8	3/8	70	1/2	5/16-18x1-1/4	White Nitrile

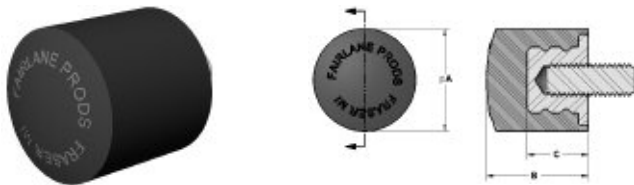
### Inch Male Stud



Used for stops, guides, bumpers and protection. Molded bumper bonded to steel core. Neoprene offers good resistance against weather, gasoline, oil, ozone and high temperature. Urethane offers highest resistance, strength and load bearing. High elongation hardness and is resistant to ozone and oxygen. Nitrile is chemical resistant and non-marring.

Part #	A Dia	B Length	C	Durometer	Male Thread	Material
RB-3M-10	1-1/4	1-1/4	3/4	40	3/8-16x5/8	Neoprene
RB-3M-16	1-1/4	1-1/4	3/4	40	3/8-16x1	Neoprene
RB-3M-20	1-1/4	1-1/4	3/4	40	3/8-16x1-1/4	Neoprene
RB-8M-16	1-1/4	1-1/4	3/4	40	5/8-18x1	Neoprene
RB-14M-13	1-1/4	1-1/4	3/4	40	1/2-13x3/4	Neoprene
RB-3WM-10	1-1/4	1-1/4	3/4	40	3/8-16x5/8	White Nitrile
RB-3WM-16	1-1/4	1-1/4	3/4	40	3/8-16x1	White Nitrile
RB-3WM-20	1-1/4	1-1/4	3/4	40	3/8-16x1-1/4	White Nitrile
RB-8WM-16	1-1/4	1-1/4	3/4	40	5/8-18x1	White Nitrile
RB-14WM-13	1-1/4	1-1/4	3/4	40	1/2-13x3/4	White Nitrile
RB-3URM-10	1-1/4	1-1/4	3/4	80	3/8-16x5/8	Urethane
RB-3URM-16	1-1/4	1-1/4	3/4	80	3/8-16x1	Urethane
RB-3URM-20	1-1/4	1-1/4	3/4	80	3/8-16x1-1/4	Urethane
RB-8URM-16	1-1/4	1-1/4	3/4	80	5/8-18x1	Urethane
RB-14URM-13	1-1/4	1-1/4	3/4	80	1/2-13x3/4	Urethane

### Metric Male Stud



Used for stops, guides, bumpers and protection. Molded bumper bonded to steel core. Neoprene offers good resistance against weather, gasoline, oil, ozone and high temperature. Urethane offers highest resistance, strength and load bearing. High elongation hardness. Resistant to ozone and oxygen.

Part #	A Dia	B Length	C	Durometer	Stud Thread	Stud Length	Material
MRB-3X15	32	32	19.0	40	M10X1.5	15	Neoprene
MRB-3X30	32	32	19.0	40	M10X1.5	30	Neoprene
MRB-5X15	32	32	19.0	40	M12X1.75	15	Neoprene
MRB-5X30	32	32	19.0	40	M12X1.75	30	Neoprene
MRB-8X15	32	32	19.0	40	M16X2.0	15	Neoprene
MRB-8X30	32	32	19.0	40	M16X2.0	30	Neoprene
MRB-9X15	45	42	22.5	40	M16X2.0	15	Neoprene
MRB-9X30	45	42	22.5	40	M16X2.0	30	Neoprene
MRB-3URX15	32	32	19.0	80	M10X1.5	15	Urethane
MRB-3URX30	32	32	19.0	80	M10X1.5	30	Urethane
MRB-5URX15	32	32	19.0	80	M12X1.75	15	Urethane
MRB-5URX30	32	32	19.0	80	M12X1.75	30	Urethane
MRB-8URX15	32	32	19.0	80	M16X2.0	15	Urethane
MRB-8URX30	32	32	19.0	80	M16X2.0	30	Urethane
MRB-9URX15	45	42	22.5	80	M16X2.0	15	Urethane
MRB-9URX30	45	42	22.5	80	M16X2.0	30	Urethane

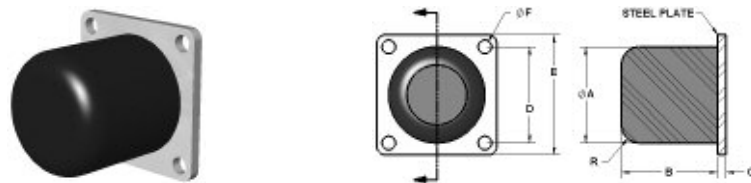
## Metric Male Stud with Hex Shoulder



Used for stops, guides, bumpers and protection. Molded bumper bonded to steel core with hex shoulder. Neoprene offers good resistance against weather, gasoline, oil, ozone and high temperature. Urethane offers highest resistance, strength and load bearing. High elongation hardness. Resistant to ozone and oxygen.

Part #	A Dia	B Length	C	D Hex Standoff	Durometer	Stud Thread	Stud Length	Material
MRB-5166X15	19	16	9	3.2	70	M6X1.0	15	Neoprene
MRB-5166X30	19	16	9	3.2	70	M6X1.0	30	Neoprene
MRB-5168X15	19	16	9	4.0	70	M8X1.25	15	Neoprene
MRB-5168X30	19	16	9	4.0	70	M8X1.25	30	Neoprene
MRB-5166URX15	19	16	9	3.2	80	M6X1.0	15	Urethane
MRB-5166URX30	19	16	9	3.2	80	M6X1.0	30	Urethane
MRB-5168URX15	19	16	9	4.0	80	M8X1.25	15	Urethane
MRB-5168URX30	19	16	9	4.0	80	M8X1.25	30	Urethane

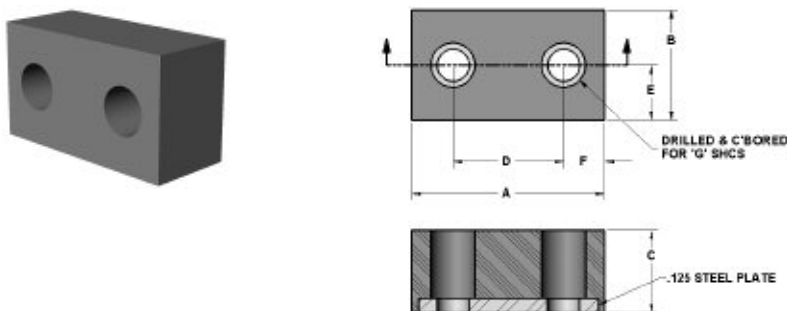
## Bonded to Steel Plate



Used for stops, guides, bumpers and protection. Molded urethane bonded to steel plate. Urethane offers highest resistance, strength and load bearing. High elongation hardness. Resistant to ozone and oxygen.

Part #	A Dia	B Length	C	D	Durometer	E	F	R	Material
RB-2020-P-60UR	2	2	3/16	2	60	2-1/2	9/32	3/8	Urethane
RB-2525-P-60UR	2-1/2	2-1/2	3/16	2-1/2	60	3-1/4	9/32	1/2	Urethane
RB-3030-P-60UR	3	3	1/4	3	60	4	13/32	5/8	Urethane
RB-4040-P-60UR	4	4	1/4	4	60	5	13/32	3/4	Urethane
RB-2020-P-80UR	2	2	3/16	2	80	2-1/2	9/32	3/8	Urethane
RB-2525-P-80UR	2-1/2	2-1/2	3/16	2-1/2	80	3-1/4	9/32	1/2	Urethane
RB-3030-P-80UR	3	3	1/4	3	80	4	13/32	5/8	Urethane
RB-4040-P-80UR	4	4	1/4	4	80	5	13/32	3/4	Urethane

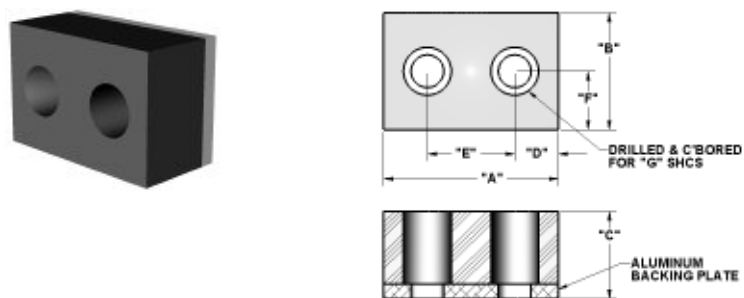
## Rectangle and Square Bumpers With Steel Plate



Used for stops, guides, bumpers and protection. Molded bumper bonded to steel plate. Neoprene offers good resistance against weather, gasoline, oil, ozone and high temperature. The Urethane offers highest resistance, strength and load bearing. High elongation hardness. Resistant to ozone and oxygen.

Part #	A	B	C	D	E	F	G For SHCS	Durometer	Number of Holes	Material
RB-7575	3/4	3/4	5/8	-	3/8	3/8	1/4 (6mm)	80	1	Neoprene
RB-7525	2-1/2	5/8	5/8	1-1/2	5/16	1/2	1/4 (6MM)	80	2	Neoprene
RB-1175	1-3/4	1	3/4	1	1/2	3/8	1/4 (6MM)	80	2	Neoprene
RB-1175-35	1-3/4	1	3/4	1	1/2	3/8	1/4 (6MM)	35	2	Neoprene
RB-2025-C	2-1/2	2	2	1-1/2	1	1/2	5/16	80	2	Neoprene
RB-2025	2	2	2	-	-	-	-	80	-	Neoprene
RB-7575-UR	3/4	3/4	5/8	-	3/8	3/8	1/4 (6MM)	80	1	Urethane
RB-7525-UR	2-1/2	5/8	5/8	1-1/2	5/16	1/2	1/4 (6MM)	80	2	Urethane
RB-1137-UR	1-3/4	1	5/8	1	1/2	3/8	1/4 (6MM)	80	2	Urethane
RB-1150-UR	1-3/4	1	1/2	1	1/2	3/8	1/4 (6MM)	80	2	Urethane
RB-1175-UR	1-3/4	1	3/4	1	1/2	3/8	1/4 (6MM)	80	2	Urethane
RB-2025-C-UR	2-1/2	2	2	1-1/2	1	1/2	5/16	80	2	Urethane
RB-2025-UR	2	2	2	-	-	-	-	80	-	Urethane
RB-7575-60UR	3/4	3/4	5/8	-	3/8	3/8	1/4 (6MM)	60	1	Urethane
RB-7525-60UR	2-1/2	5/8	5/8	1-1/2	5/16	1/2	1/4 (6MM)	60	2	Urethane
RB-1137-60UR	1-3/4	1	3/8	1	1/2	3/8	1/4 (6MM)	60	2	Urethane
RB-1150-60UR	1-3/4	1	1/2	1	1/2	3/8	1/4 (6MM)	60	2	Urethane
RB-1175-60UR	1-3/4	1	3/4	1	1/2	3/8	1/4 (6MM)	60	2	Urethane

## Rectangle and Square Bumpers With Steel Plate



Used for stops, guides, bumpers and protection. Molded bumper bonded to 1/8" aluminum plate. Neoprene offers good resistance against weather, gasoline, oil, ozone and high temperature.

Part #	A	B	C	D	Durometer	E	F	G	Material	Number of Holes
RB-241612-142	1 1/2	1	3/4	3/8	80	3/4	1/2	1/4	Neoprene	2
RB-281628-142	1 3/4	1	1 3/4	3/8	80	1	1/2	1/4	Neoprene	2
RB-481628-382	3	1	1 3/4	5/8	80	1 3/4	1/2	3/8	Neoprene	2
RB-482416-5162	3	1 1/2	1	1/2	80	2	3/4	5/16	Neoprene	2
RB-641612-142	4	1	3/4	1 1/2	80	1	1/2	1/4	Neoprene	2