

Katalog artykułów plastikowych 2014/2015

Klamry / buckles

Regulacje /Adjusters

Karabińczyki /snap hooks

Stopery /cord stoppers

Zakończenia sznurka /cord ends

Rączki /handles

2– 8

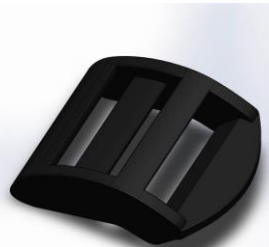
9– 13

14 -16

17 – 23

24 -28

29- 30



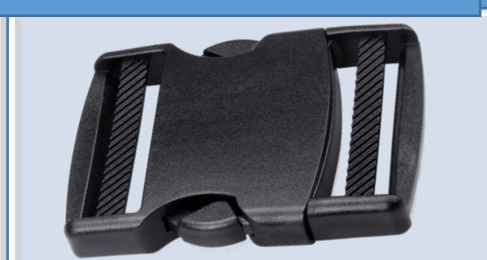
3 KLAMRY ZATRZASKOWE

				
B1, mm:20,25	B2, mm:20,25,30,38	B3, mm:25	B4, mm:15,18,20,25,30,38,50	B5, mm:20,25,30,40
				
B6, mm:20,25,30,38	B7, mm:20,25,30,38,50	B8, mm:20,25,30,38	B9, mm:25,30,38,50	B10, mm:25
				
B11, mm:25,30,38,50	B12, mm:20,25,30,38,50	B13, mm:20,25,30,38	B14, mm:25	B15, mm:20,25,30,38,50
				
B16, mm:20	B17, mm:35	B18, mm:25	B19, mm:25	B20, mm:25

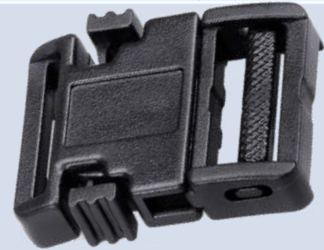
4 KLAMRY ZATRZASKOWE

				
B21, mm:25	B22, mm:25	B23, mm:25,30,50	B24, mm:30	B25, mm:25
				
B26, mm:20	B27, mm:20	B28, mm:20,25,30,38	B29, mm:20,25,30,38,50	B30, mm:20,25,30,38,50
				
B31, mm:25,30,38	B32, mm:20,25,30	B33, mm:20,25,30	B34, mm:25	B35, mm:20,25,30,38,50
				
B36, mm:25,38	B37, mm:20,25,30,38,50	B38, mm:20,25,30,38	B39, mm:20,25,30,38,50	B40, mm:20,25,30,38,50

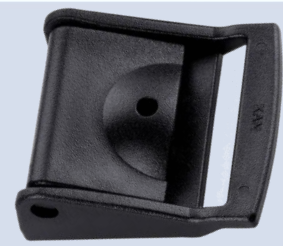
5 KLAMRY ZATRZASKOWE

				
B41, mm:50	B42, mm:40	B43, mm:40	B44, mm:38	B45, mm:30
				
B46, mm:40	B47, mm:50	B48, mm:60	B49, mm:38	B50, mm:50
				
B51, mm:25	B52, mm:25	B53, mm:20,25,30,38,50	B54, mm:25,30,38,50	B55, mm:20,25,30,38,50
				
B56, mm:15,20,25	B57, mm:50	B58, mm:20,25,30,38	B59, mm:20	B60, mm:52,58

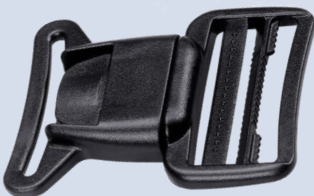
6 KLAMRY ZATRZASKOWE

				
B61, mm:25	B62, mm:38	B63, mm:25	B64, mm:25,30	B67, mm:25,30,38
				
B68, mm:20	B69, mm:15,20	B70, mm:25	B71, mm:20	B72, mm:20x20,25x20,25x25
				
B73, mm:20	B74, mm:40	B75, mm:25	B76, mm:50	B77, mm:25
				
B78, mm:25	B79, mm:25	B80, mm:34	B81, mm:38	B81, mm:

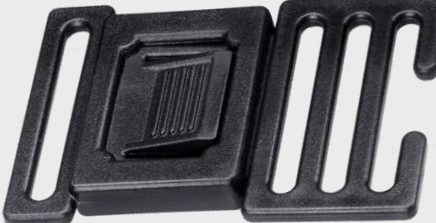
7 KLAMRY ZATRZASKOWE

				
B82, mm:25	B83 ,mm:25,30	B84, mm:20	B85, mm:37	B86, mm:28
				
B87, mm:25	B88,mm:20	B89, mm:20,25,30,38	B90, mm:38	B91, mm:25
				
B92,mm:25,30,38	B93,mm:20,25,30,38,50	B93,mm:25,30,40	B95,mm:40	B96,mm:25,30,35
				
B97, mm:25	B98, mm:20,25,30,38	B99, mm:15,20,25,30,38,40,50	B100, mm:	B101, mm:50

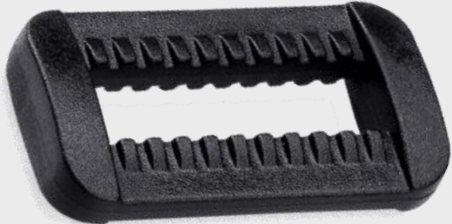
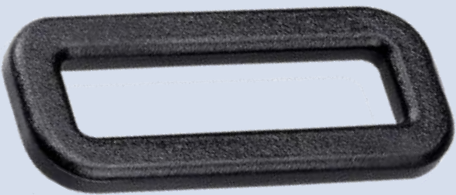
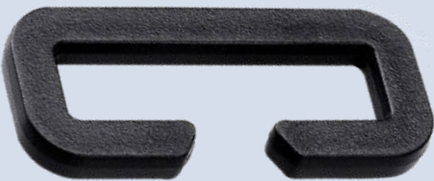
8 KLAMRY ZATRZASKOWE

				
B102, mm:20,25	B103, mm:20	B104, mm:25,30	B105, mm:38	B106, mm:25
				
B107, mm:25	B108,mm:25	B109, mm:38,50	B110, mm:20	B111, mm:20
				
B112,mm:12,5	B113,mm:	B114,mm:38	B115,mm:20	B116,mm:40,50
				
B117, mm:40	B118, mm:35	B119, mm:	B120, mm:	B121, mm:20,25,30,38

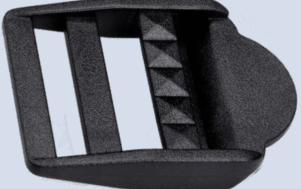
9 KLAMRY ZATRZASKOWE

				
B122, mm:25,30,35	B123, mm:20,25,30,40	B124, mm:30	B125, mm:20,25,30,35	B126, mm:20
				
B127, mm:25	B128,mm:50	B129, mm:20	B130, mm:25	B140, mm:35
				
B150,mm:25	B151,mm:25	B152mm:16,20,25	B153,mm:10,16,20,25,30	B154,mm:25
				
B155, mm:25	B156, mm:10	B157, mm:20	B158, mm:25	B159, mm:

10 REGULACJE

				
AL160 , mm:25	AL161, mm:20,25,30,38,50	AL162, mm:25	AL163, mm:15,20,25,30,38,30,50	AL164, mm:20,25,30,38,50
				
AL165, mm:20,25,30,38,50	AL166,mm:20,25,30,38,50	AL167 mm:50	AL168, mm:30	AL169, mm:20,25,30,38,45,50,60,70
				
AT170, mm:25	AT171, mm:10,15,18,20,25,30,38,	AT172, mm:25	AT173, mm:10,16,20,25,32,38	AT174, mm:25
				
AT175 mm:15,20,25,32	AT176, mm:15,20,35,30,38,40,45,50,60,70	AT177, mm:20,25,32,50	AT178, mm:20,25	AT179, mm:25,38,50

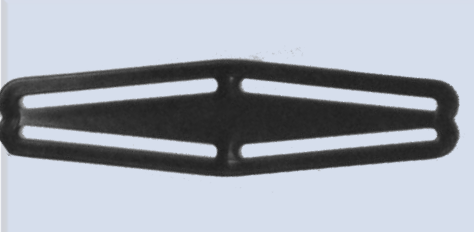
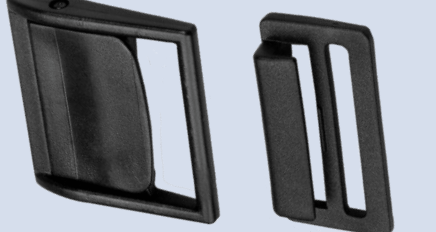
11 REGULACJE

				
AT180, mm:10	AT181, mm:20,25,32,38	AT182, mm:20,25,32,38,50	AT183, mm:38	AT184, mm:26
				
AT185, mm:35	AA186,mm:20,25,32,38,50	AA187, mm:25	AA188, mm:25	AA189, mm:25
				
AA190,mm:25	AA191,mm:7, 15,20,25,30,38,50	AA192,mm:20,25	AA193,mm:20,25,30,38	AA194,mm:25
				
AA195, mm:25	AA196, mm:32	AA197, mm:20,25	AA198, mm:20,25,32,38	AA199, mm:20,25,32,38

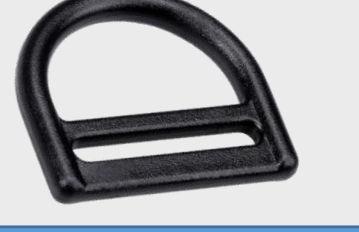
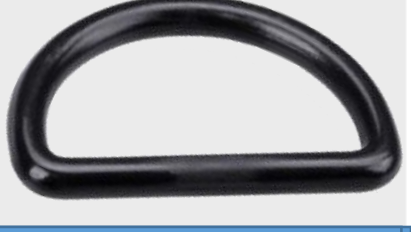
12 REGULACJE

				
AT200, mm:20	AA201, mm:20	AT202, mm:25	AA203, mm:20,25	AA204, mm:25
				
AA205, mm:20,25,32	AD206	AA207, mm:20,25,30	AA208, mm:20,25	A209, mm:15,20,25,30,38
				
AA210, mm:20,25,32	AA211, mm:20,25,32,38	AA212, mm:25	AA213, mm:20,25	AD214, mm:20
				
AA215, mm:25	AA216, mm:25x25	AC217, mm:25x20	AC218, mm:25x20	AC219, mm:25x20

13 REGULACJE

				
AC220, mm:20x25	AC221, mm:20x25	AC222, mm:20x20	AC223, mm:20x25	AC224, mm:25x25
				
AC225, mm:25x20	ACQ226, mm:25x20, 20x20	AC227, mm:25x25	AC228, mm:30,37,40	AC229, mm:35
				
AC230, mm:45	AC231, mm:25	AC232, mm:25x20	AC233, mm:25	AC234, mm:25
				
AC235, mm:25	AC236, 25mm:	AC237, mm:40	AC238, mm:32,38	AC239, mm:35

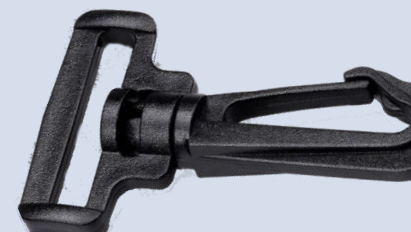
14 REGULACJE

				
AD240, mm:20,25,30,38,45,50	AD241, mm:32	AD242, mm:20,25,35,38,50	AD243, mm:12,20,25,30,38,50	AD244, mm:12,20,25,30,38,50
				
AD255, mm:20	AD256, mm:32	AD257, mm:25	AD258, mm:20,25,32,38,50	AD259, mm:27
				
AD260, mm:20,25,32,38,50	AD261, mm:15,20,25,30,38	AD262, mm:20,25,32,38	AD263, mm:20,25,32,38,50	AD264, mm:10,12,15,20,25,30,38,45
				
AD265, mm:15	AD266, mm:20,25,30,38	AD267, mm:20,25,30,38,45	AD268, mm:25x38	AD269, mm:20,25,32,38,50

15 KARABIŃCZYKI

				
H270, mm:20,25,32,38	H271, mm:25,30,32,38,50	H272, mm:20,25,30	H273, mm:20,25	H274, mm:20,25
				
H275, mm:32,40	H276,mm:20,25,30,35,38	H277, mm:25	H278, mm:15,20,25	H279, mm:
				
H280, mm:32,40	H290, mm:32,40	H291, mm:32,40	H292, mm:32,40	H293, mm:32,40
				
H294, mm:20	H295, mm:12	H296, mm:20	H297, mm:25,32,38,50	H298, mm:5,8,11

16 KARABIŃCZYKI

				
H299, mm:32	H300, mm:20,25,32,38,50	H301, mm:15	H302, mm:20	H303, mm:38
				
H304, mm:12,20,25,32,38,50	H305, mm:12,15,20,25	H306, mm:8	H307, mm:20	H308, mm:25,28,32,38,50
				
H309, mm:11	H310, mm:12	H311, mm:32	H312, mm:	H313, mm:20,25,30,38,50
				
H314, mm:32	H315, mm:20,25,32,38	H316, mm:8	H317, mm:20	H318, mm:

17 KARABIŃCZYKI

				
H319, mm:	H320, mm:	H321, mm:	H322, mm:	H323, mm:
				
H324, mm:	H325:	H326, mm:8	H327, mm:	H328, mm:8
				
H329, mm:	H340, mm:20,25,32,38,50	H341, mm:20	H342, mm:38	H343, mm:16
				
H344, mm:38	H345, mm:25,38,50	H346, mm:25,32,38	H347, mm:15	H348, mm:25,32

18 STOPERY

				
S349, mm:3-4	SW350, mm:3-4	S351, mm:3-4	SW352, mm:3-4	S353, mm:2-3
				
SW353, mm:3-4	SW354, mm:4-5	S355, mm:4-5	S356, mm:2-5	S357, mm:5
				
S358, mm:3-4	S359, mm:3-4	S360, mm:3-4	SW361, mm:3-5	S362, mm:3-5
				
S363, mm:3-7	S364, mm:3-8	S365, mm:3-8	S366, mm:3-4	S368, mm:3-6

19 STOPERY				
				
SW369, mm:	SW370, mm:3-5	S371, mm:3-5	S372, mm:4-5	S373, mm:2-3
				
S374, mm:3-5	S375:3-4	SW376, mm:4-5	SW377, mm:4-5	SW378, mm:3-4
				
SW379, mm:3-4	SW380, mm:3-4	SW381, mm:3-6	SW382, mm:3-7	SW383, mm:3-5
				
SW384, mm:3-4	SW385, mm:3-4	SW386, mm:3-4	S387, mm:3-4	S388, mm:3-4

20 STOPERY

				
S389, mm:3-4	S390, mm:3-4	S391, mm:3-5	S392, mm:3-5	S393, mm:3-5
				
S394, mm:3-5	S395, mm:3-4	S396, mm:3-4	S397, mm:3-5	S398, mm:3-4
				
S399, mm:3-5	S400, mm:3-5	S401, mm:3-5	S402, mm:3-5	SW403, mm:3-5
				
SW404, mm:3-6	S405, mm:3-6	S406, mm:3-5	S407, mm:3-6	S408, mm:3-6

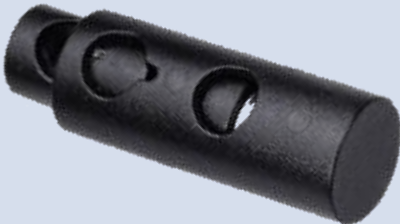
21 STOPERY

				
S409, mm:3-8	B410, mm:3-5	S411, mm:5-9	SW412, mm:3-5	S413, mm:3-5
				
S414, mm:2-4	S415:3-5	S416, mm:3-4	S417, mm:2-3	S418, mm:2-4
				
S419, mm:3-4	S420, mm:3-5	S421, mm:4-6	S422, mm:4-6	S423, mm:3-4
				
S424, mm:2-3	S425, mm:3-4	S426, mm:2-4	SW427, mm:4-5	SW428, mm:3-4

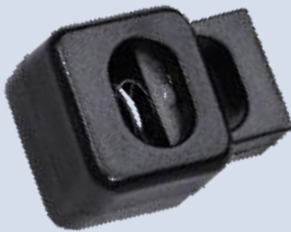
22 STOPERY

				
SW429, mm:3-5	SW430, mm:3-4	S431, mm:4-6	S432, mm:3-5	S432, mm:3-4
				
S433, mm:3-5	S434,mm:3-5	s435, mm:3-4	s436, mm:3-4	s437, mm:3-4
				
S438, mm:2-3	s439, mm:4-5	s440, mm:3-4	s441, mm:3-5	S442, mm:3-5
				
s443, mm:3-5	s444, mm:3-4	S445, mm:3-4	S446, mm:3-4	SW447, mm:3-4

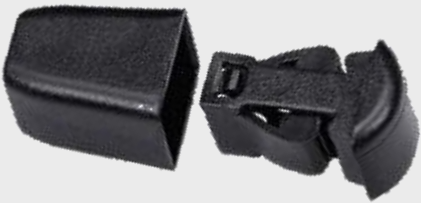
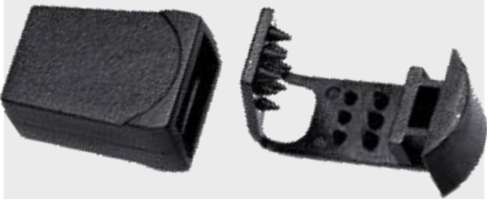
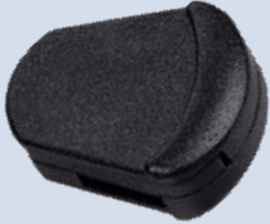
23 STOPERY

				
SW448, mm:3-4	SW449, mm:3-5	SW450, mm:3-4	SW451, mm:3-4	SW452, mm:2-3
				
S453, mm:4-6	S454, mm:4-6	s455, mm:4-6	s456, mm:4-6	S457, mm:4-6
				
S458, mm:4-6	S459, mm:4-7	S460, mm:4-7	S461, mm:4-6	S462, mm:4-6
				
S463, mm:4-6	S464, mm:4-6	S465, mm:4-6	S466, mm:4-6	S467, mm:4-5

24 STOPERY

				
S468, mm:3-4	S469, mm:3-4	S470, mm:4-6	W471, mm:3-4	S472, mm:3-5
				
S473, mm:3-5	S474, mm:3-4	S475, mm:4-5	S476, mm:3-4	S477, mm:3-4
				
S478, mm:4-6	S479, mm:3-4	S479, mm:3-4	S480, mm:3-5	S481, mm:3-4
				
S482, mm:3-4	S483, mm:3-4	S484, mm:3-4	S485, mm:4-5	S486, mm:4-7

25 KOŃCÓWKI SZNURKA

				
SE487, mm:3-4	SE488, mm:4-6	SE489, mm:3-6	SE489, mm:3-5	SE489
				
SE490, mm:3-4	SE491, mm:2-3	SE492, mm:3-4	SE493, mm:3-5	SE494, mm:4-7
				
SE495, mm:5-9	SE496, mm:4-6	SE497, mm:4-6	SE498, mm:3-5	SE499, mm:3-5
				
SE500, mm:3-5	SE501, mm:3-5	SE502, mm:3-5	SE503, mm:3-5	SE504, mm:3-5

26 KOŃCÓWKI SZNURKA

				
SE505, mm:3-5	SE506, mm:3-4	SE507, mm:3-5	SE508, mm:3-5	SE509, mm:3-4
				
SE510, mm:3-4	SE511,mm: 3-4	SE512, mm:2-3	SE513, mm:3-5	SE514, mm:3-6
				
SE515, mm:3-6	SE516, mm:3-6	SE517, mm:3-6	SE518, mm:3-6	SE519, mm:3-6
				
SE520, mm:3-6	SE521, mm:3-6	SE522, mm:3-5	SE523, mm:3-6	SE524, mm:3-6

27 KOŃCÓWKI SZNURKA

				
SE525, mm:2-4	SE526, mm:2-3	SE527, mm:3-4	SE528, mm:3-4	SE529, mm:3-4
				
SE530, mm:4-6	SE531,mm: 4-6	SE532, mm:4-6	SE533, mm:3-5	SE534, mm:3-5
				
SE535, mm:4-6	SE536, mm:3-5	SE537, mm:3-4	SE538, mm:2-3	SE539, mm:1-3
				
SE540, 2-4mm:	SE541, 3-5mm:	SE542, mm:3-4	SE543, mm:3-4	SE544, mm:2-4

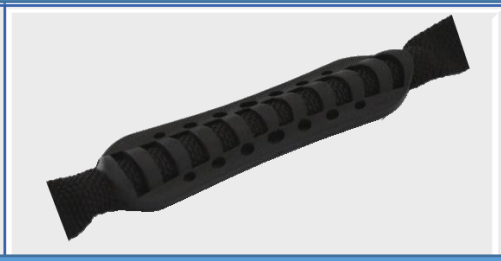
28 KORALIKI

				
SE545, mm:4-5	SE545, mm:3-4	SE546, mm:3-4	SE547, mm:2-3	SE547, mm:2-5
				
SE548, mm:2-3	SE549, mm: 3-4	SE550, mm:3-4	SE551, mm:2-3	SE552, mm:2-3
				
SE553, mm:1-2	SE554, mm:2-3	SE555, mm:2-3	SE556, mm:2-3	SE557, mm:2-3
				
SE558, mm:2-3	SE559, mm:2-3	SE560, mm:3-4	SE561, mm:3-5	SE562, mm:3-4

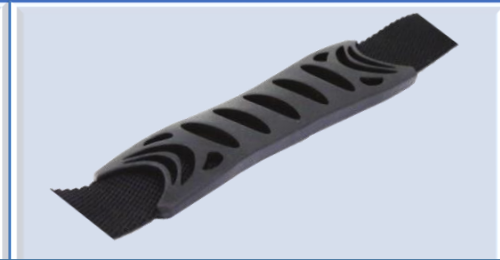
29 KORALIKI, PRZELOTKI

				
SE563, mm:1-2	SE564, mm:2-3	SE565, mm:3-4	SE566, mm:3-5	SE567, mm:4-7
				
SE568, mm:5-10	TE569:20	TE570, mm:20,25	TE571, mm:10	TE572, mm:10,15,20
				
SE573, mm:3-4	SE574, mm: 3-5	SE575, mm:3-5	SE576, mm:3-5	SE577, mm:3-4
				
SE578, mm:3-4	SE579, mm:3-4	SE580, mm:3-5	SE581, mm:	SE582, mm:3-5

30 RĄCZKI

				
H583	H584	H585	H586	H587
				
H588	H589	H590	H591	H592
				
H593	H594	H595	H596	H597
				
H598	B599	H600	H601	H602

31 RĄCZKI

				
H603	H604	H605	H606	H607
				
H608	H609	H610	H611	H612
				
H613	H614	H615	H616	H617
				
H618	H619	H620	H621	H622

KARTA KOLORÓW/COLOR CARD

135 Coyote brown	101 Desert sand	123 Foliage green	118 Anthracite grey	098 Petrol blue	099 Dark Olive
012 Desert tan	045 Coyote tan	067 Olive drab light	087 Olive drab	002 Black	022 Navy blue

Kolory również na zamówienie (RAL,PANTONE, oraz specjalne pod tkaninę, itd..)

Also available dye to match custom colors upon special request,
made according to sample provided.

Materiały używane do produkcji/Raw materials

Data sheet



				Odporność						
				chemiczna			mechaniczna		struktura	
Materiał	nazwa skrócona	gęstość	zakres temperatur użytkowania	Kwasy	Zasady	rozpuszczalniki	Wydłużenie przy pęknięciu (%) ---	rozciąganie przy pęknięciu (MPa)	krystaliczna	amorficzna
POLYSTYRENE	PS	1,05	-70/70	dobra	doskonała	zła	2	100		x
ABS PLASTIC	ABS	1,05	-40<90	dobra	doskonała	zła	40	65		x
POLY VINYL CHLORIDE	PVC	1,30	-20/75	dobra	doskonała	zła	400	10		x
POLYETHYLENE	PE	0,92	-80<90	bardzo dobra	doskonała	bardzo dobra	500	10		x
POLYPROPYLENE	PP	0,91	-20<125	bardzo dobra	doskonała	doskonała	400	25	x	
POLYAMIDE 6	PA6	1,13	-70<120	średnia	bardzo dobra	dobra	200	50	x	
POLYAMIDE 66	PA66	1,14	-80<150	średnia	bardzo dobra	dobra	150	60	x	
POLYAMIDE 12	PA12	1,02	-80<120	zła	doskonała	dobra	250	5	x	
POLYBUTYLENE TEREPHTHALATE	PBT	1,31	-60<170	dobra	dobra	dobra	230	70	x	
POLYETHYLENE TEREPHTHALATE	PET	1,33	-60/72	dobra	dobra	dobra	200	75		x
POLYCARBONATE	PC	1,20	-150/135	dobra	zła	średnia	100	85		x
POLYACETAL	POM	1,42	-60/105	zła	dobra	bardzo dobra	175,00	1,45	x	

Bazowe tworzywo używane przez nas do produkcji to POM (poliacetal) oraz Nylon PA6. W ofercie również elementy trudnopalne UL94 –V0.

Our products are mainly produced from good grade POM (poliacetal) and optionally Polyamide 6. Also available plastic products that meet flammability standard UL94, class V-0.