

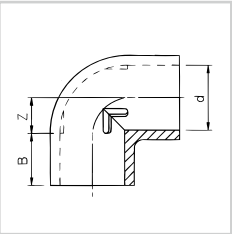
Van de Lande

PVC-C METRIC

KOLENO 90°

ELBOW 90°





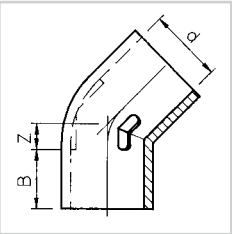
PVC-C

ART.CODE	d	Z	B	PN	QUANTITY	CENA CZK
7005102001	20	12	16	16	10	115
7005102501	25	14.5	19	16	10	121
7005103201	32	17	22	16	10	157
7005104001	40	22	26	16	10	284
7005105001	50	28	31	16	10	368
7005106301	63	34	38	16	5	592
7005107501	75	40	44	16	1	1 358
7005109001	90	45	51	16	1	2 235
7005111001	110	59	61	16	1	3 643

KOLENO 45°

ELBOW 45°





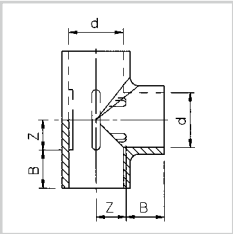
PVC-C

ART.CODE	d	Z	B	TYPE	QUANTITY	CENA CZK
7006702001	20	5	16	16	10	175
7006702501	25	6	19	16	10	187
7006703201	32	8	22	16	10	241
7006704001	40	10	26	16	10	344
7006705001	50	12	31	16	10	423
7006706301	63	14.5	38	16	5	641
7006707501	75	18	44	16	1	1 480
7006709001	90	19	51	16	1	2 207
7006711001	110	26	61	16	1	3 583

T-KUS 90°

TEE 90°





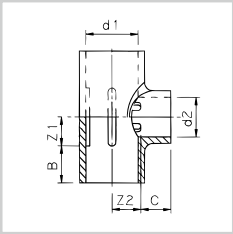
PVC-C

ART.CODE	d	Z	B	PN	QUANTITY	CENA CZK
7008202001	20	11	16	16	10	139
7008202501	25	14	19	16	10	157
7008203201	32	17.5	22	16	10	204
7008204001	40	23	26	16	10	308
7008205001	50	28	31	16	10	471
7008206301	63	33.5	38	16	5	778
7008207501	75	39.5	44	16	1	1 786
7008209001	90	48	51	16	1	3 018
7008211001	110	59	61	16	1	4 870

REDUKČNÍ T-KUS 90°

TEE 90° REDUCING





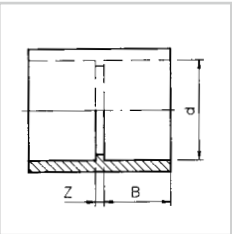
PVC-C

ART.CODE	d1	d2	Z1	Z2	B	C	PN	QUANTITY	CENA CZK
7008702511	25	20	14	14	19	16	16	10	229
7008703221	32	20	17.5	17	22	16	16	10	301
7008703211	32	25	17.5	17	22	19	16	10	301
7008704021	40	25	23	23	26	19	16	10	410
7008704011	40	32	23	24	26	22	16	10	410
7008705031	50	25	28	28	31	19	16	10	581
7008705021	50	32	28	28	31	22	16	10	581
7008706331	63	32	33.5	34	38	22	16	5	937
7008706311	63	50	33.5	33.5	38	31	16	5	937

SPOJKA

SOCKET





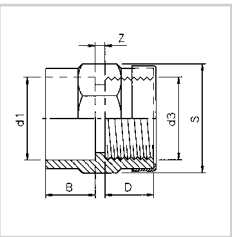
PVC-C

ART.CODE	d	Z	B	PN	QUANTITY	CENA CZK
7011602001	20	3	16	16	10	97
7011602501	25	3	19	16	10	103
7011603201	32	3	22,5	16	10	121
7011604001	40	4	26,5	16	10	187
7011605001	50	5	31	16	10	217
7011606301	63	4	38	16	5	374
7011607501	75	4	44	16	1	860
7011609001	90	5	51	16	1	1 480
7011611001	110	8	61,5	16	1	2 285

PŘECHODKA S VNITŘNÍM ZÁVITEM

ADAPTOR SOCKET

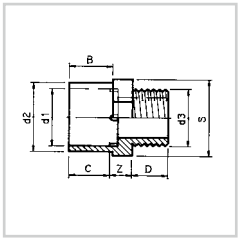




PVC-C

ART.CODE	d1	d3	Z	B	D	S	PN	QUANTITY	CENA CZK
7014102001	20	½" (F)	2	16	15	32	16	10	296
7014102501	25	¾" (F)	4	19	16	36	16	10	344
7014103201	32	1"(F)	3	22	22	46	16	10	471
7014104001	40	1¼"(F)	3	26	23	55	16	10	564
7014105001	50	1½"(F)	2	31	25	66	16	10	756
7014106301	63	2" (F)	4	38	28	80	16	5	904





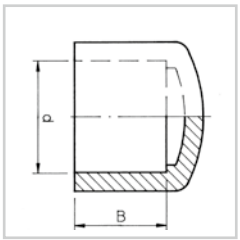
PŘECHODKA S VNĚJŠÍM ZÁVITEM

ADAPTOR NIPPLE

ART.CODE	d1	d2	d3	Z	B	C	D	S	PN	QUANTITY	CENA CZK
7015202021	20	-	½"(M)	5	14	16	16	32	16	10	187
7015702531	20	25	½"(M)	12	19	16	16	36	16	10	187
7015202511	25	32	¾"(M)	11	22	19	17	36	16	10	212
7015202501	25	32	1"(M)	11	22	19	21	36	16	10	212
7015203211	32	40	1"(M)	14	26	22	21	46	16	10	272
7015203201	32	40	1¼"(M)	14	26	22	23	46	16	10	272
7015204011	40	50	1¼"(M)	16	31	27	23	55	16	10	398
7015204001	40	50	1½"(M)	16	31	27	23	55	16	10	398
7015205021	50	63	1½"(M)	18	38	32	23	65	16	5	548
7015205011	50	63	2"(M)	18	38	32	27	65	16	5	548
7015206321	63	75	2"(M)	19	44	38	27	80	16	1	932

PVC-C





VÍČKO

CAP

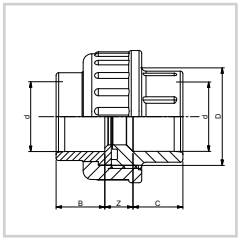
ART.CODE	d	B	PN	QUANTITY	CENA CZK
7018102001	20	16	16	10	97
7018102501	25	19	16	10	121
7018103201	32	22	16	10	187
7018104001	40	26	16	10	266
7018105001	50	31	16	10	374
7018106301	63	38	16	5	506
7018107501	75	44	16	1	1 002
7018109001	90	51	16	1	1 260
7018111001	110	61	16	1	1 873

PVC-C

ŠROUBENÍ

UNION





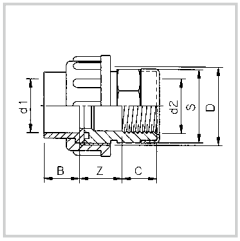
PVC-C EPDM

ART.CODE	d	Z	B	C	D	PN	QUANTITY	CENA CZK
7020102001	20	14	16	16	1"	16	10	483
7020102501	25	14	19	19	1¼"	16	10	543
7020103201	32	14	22	23	1½"	16	10	762
7020104001	40	16	26	27	2"	16	10	904
7020105001	50	18	31	32	2¼"	16	10	1 265
7020106301	63	22	38	38	2¾"	16	5	1 994

PŘECHODOVÉ ŠROUBENÍ

ADAPTOR UNION





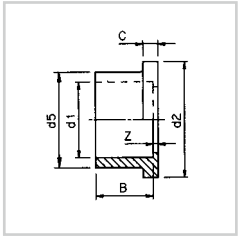
PVC-C EPDM

ART.CODE	d1	d2	Z	B	C	D	S	PN	QUANTITY	CENA CZK
7020602001	20	½" (F)	25	16	16	1"	30	16	10	717
7020602501	25	¾" (F)	25	19	17	1¼"	36	16	10	778
7020603201	32	1" (F)	25	22	21	1½"	44	16	10	1 030
7020604001	40	1¼" (F)	26	26	23	2"	54	16	10	1 320
7020605001	50	1½" (F)	31	31	23	2¼"	64	16	10	1 622
7020606301	63	2" (F)	31	38	27	2¾"	80	16	5	2 689

LEMOVÝ NÁKRUŽEK

FLANGE ADAPTOR





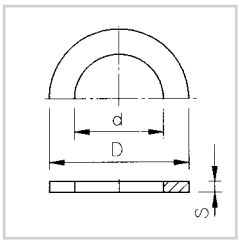
PVC-C

ART.CODE	d1	DN	d2	d5	Z	B	C	PN	QUANTITY	CENA CZK
7019606301	63	50	90	77	2.5	38	9	16	1	797
7019607501	75	65	106	91	2.5	44	10	16	1	1 063
7019609001	90	80	125	108	4.5	51	11	16	1	1 221
7019611001	110	100	150	131	7	61	12	16	1	1 720

TĚSNĚNÍ EPDM / OCEL

EPDM / STEEL WASHER





ART.CODE	Dia	d	D	S	QUANTITY	CENA CZK
7080006502	75	77	127	4	1	788
7080008012	90	90	142	4	1	804
7080010022	110	115	162	5	1	917

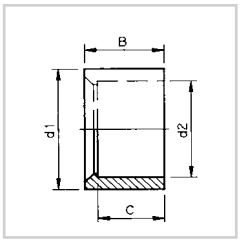
EPDM

REDUKČNÍ VLOŽKA

REDUCING BUSH

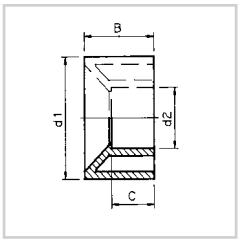


TYPE A





TYPE B



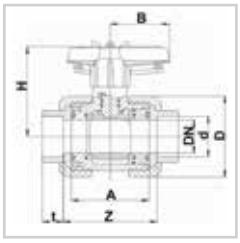
ART.CODE	d1	d2	B	C	TYPE	PN	QUANTITY	CENA CZK
7016702511	25	20	19	16	A	16	10	97
7016703221	32	20	22	16	B	16	10	121
7016703211	32	25	22	19	A	16	10	132
7016704021	40	25	26	19	B	16	10	152
7016704011	40	32	26	22	A	16	10	144
7016705021	50	32	31	22	B	16	10	200
7016705011	50	40	31	26	A	16	10	187
7016706331	63	32	38	22	B	16	5	248
7016706321	63	40	38	26	B	16	5	248
7016706311	63	50	38	31	A	16	5	248
7016707521	75	50	44	31	B	16	1	393
7016707511	75	63	44	38	A	16	1	393
7016709031	90	50	51	31	B	16	1	745
7016709021	90	63	51	38	B	16	1	745
7016709011	90	75	51	44	A	16	1	745
7016711031	110	63	61	38	B	16	1	1 035
7016711011	110	90	61	51	A	16	1	1 035

PVC-C

KULOVÝ KOHOUT EPDM

BALL VALVE EPDM





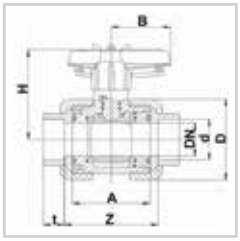
PVC-C | EPDM

ART.CODE	d	DN	B	A	D	H	Z	t	PN	QUANTITY	CENA CZK
7025302001	20	15	40	62	53	72	67	16.5	16	1	3 013
7025302501	25	20	51.5	70	62.5	78.5	76	19.5	16	1	3 538
7025303201	32	25	51.5	73.5	70	81.5	82	22.5	16	1	4 417
7025304001	40	32	64	83.5	84.5	100	91	26.5	16	1	5 671
7025305001	50	40	73	94.5	100	107.5	105	31.5	16	1	6 733
7025306301	63	50	85	108	124	116.5	120	38.5	16	1	8 560

KULOVÝ KOHOUT VITON®

BALL VALVE VITON®





PVC-C | Viton®

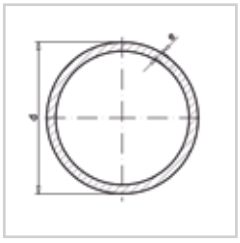
** Dostupné pouze na objednávku.*
** Availability upon request only.*

ART.CODE	d	DN	B	A	D	H	Z	t	PN	QUANTITY	CENA CZK
7026302001*	20	15	40	62	53	72	67	16.5	16	1	3 152
7026302501*	25	20	51.5	70	62.5	78.5	76	19.5	16	1	4 327
7026303201*	32	25	51.5	73.5	70	81.5	82	22.5	16	1	5 355
7026304001*	40	32	64	83.5	84.5	100	91	26.5	16	1	6 779
7026305001*	50	40	73	94.5	100	107.5	105	31.5	16	1	8 007
7026306301*	63	50	85	108	124	116.5	120	38.5	16	1	9 586

TRUBKA

PIPE





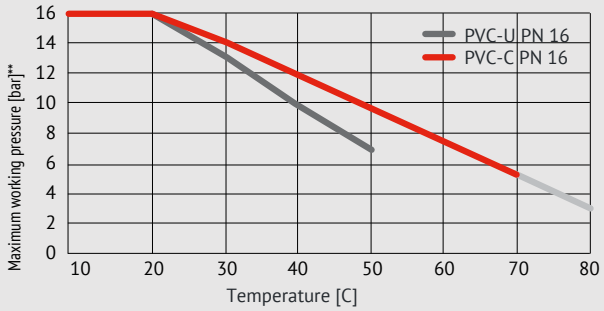
PVC-C

ART.CODE	d	e	PN	SDR	LENGTH	CENA CZK
7095002001	20	1.5	16	13.6	5 m	155
7095002501	25	1.9	16	13.6	5 m	239
7095003201	32	2.4	16	13.6	5 m	353
7095004001	40	3.0	16	13.6	5 m	540
7095005001	50	3.7	16	13.6	5 m	821
7095006301	63	4.7	16	13.6	5 m	1 309
7095007501	75	5.6	16	13.6	5 m	1 848
7095009001	90	6.7	16	13.6	5 m	2 849
7095011001	110	8.1	16	13.6	5 m	4 252

PVC-C CHEMICAL RESISTANCE*



PVC-C PRESSURE/TEMPERATURE DIAGRAM*



* The chemical and pressure resistance depends on operating conditions and must be assessed for each situation in turn.
** Maximum working pressure for PN 16 fittings in relation to a service life of 25 years. The values for PVC-C as from 70 °C apply to a service life of 10 years.

PVC–C: ADDED VALUE IN PIPING SYSTEMS

PVC-C is a post-chlorinated PVC. PVC-C has a number of distinguishing features in comparison with PVC-U which lend significant added value to piping systems. The two most important and essential differences are:

- A higher temperature resistance up to 80 °C;
- An excellent chemical resistance at high temperatures.

These two important additional features are combined with the favourable properties that are ascribed to PVC-U:

- Corrosion resistance
- Easy installation
- Lightweight
- Durability
- Low maintenance

A COMPLETE SYSTEM: FITTINGS, PIPES AND BALL VALVES

We can offer our customers a complete range of fittings, pipes and ball valves for piping systems.

AREAS OF APPLICATION

PVC-C combines the favourable features of PVC-U with two important additional properties. A high temperature resistance (up to 80 °C) and an excellent resistance to different chemical products such as acids and alkaline solutions at high temperatures. Due to these features, the areas of application are wider than with PVC-U.

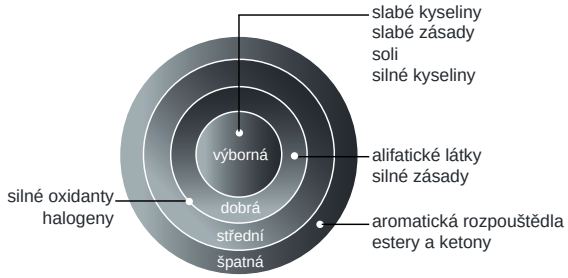
PVC-C is used in the following sectors (this is not an exhaustive list):

- Water treatment systems
- Industrial hot water systems
- Metal treatment systems
- Beverage and food industry
- Chemical process industry

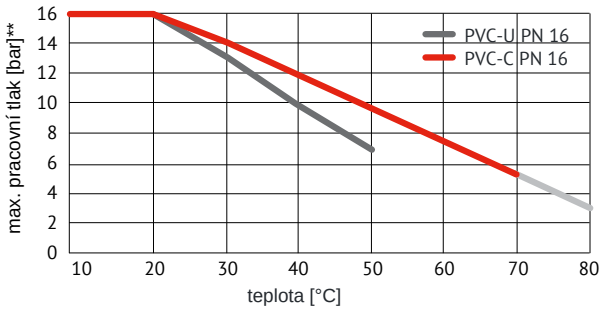
DIMENSIONS AND STANDARDS

The fittings dimensions are in accordance with: EN-ISO 15493.

CHEMICKÁ ODOLNOST PVC-C*



TLAKOVĚ-TEPLOTNÍ DIAGRAM PVC-C*



* Chemická a tlaková odolnost závisí na provozních podmínkách a musí být posouzena pro každý případ zvlášť.
** Maximální pracovní tlak pro tvarovky PN 16 při životnosti 25 let. Hodnoty pro PVC-C od 70 °C platí pro životnost 10 let.

PVC–C: PŘIDANÁ HODNOTA PRO POTRUBNÍ SYSTÉMY

PVC-C je dodatečně chlorované PVC. Oproti PVC-U má řadu odlišných vlastností, které potrubním systémům přinášejí významnou přidanou hodnotu. Dva nejdůležitější rozdíly jsou:
• vyšší teplotní odolnost, až do 80 °C;
• vynikající chemická odolnost i při vysokých teplotách.

Tyto dvě důležité vlastnosti se spojují s výhodnými vlastnostmi, které má i PVC-U:
• odolnost proti korozi
• snadná montáž
• nízká hmotnost
• dlouhá životnost
• nenáročná údržba

UCELENÝ SYSTÉM: TVAROVKY, TRUBKY A KULOVÉ KOHOUTY

Zákazníkům nabízíme ucelený sortiment tvarovek, trubek a kulových kohoutů pro potrubní systémy.

OBLASTI POUŽITÍ

PVC-C spojuje výhodné vlastnosti PVC-U se dvěma důležitými přednostmi navíc: vysokou teplotní odolností (až do 80 °C) a vynikající odolností vůči různým chemikáliím, jako jsou kyseliny a zásady, i při vysokých teplotách. Díky tomu má PVC-C širší oblast použití než PVC-U.

PVC-C se používá mimo jiné v těchto oborech:
• úprava vody
• průmyslové rozvody teplé vody
• povrchová úprava kovů
• nápojový a potravinářský průmysl
• chemický průmysl

ROZMĚRY A NORMY

Rozměry tvarovek odpovídají normě EN-ISO 15493.