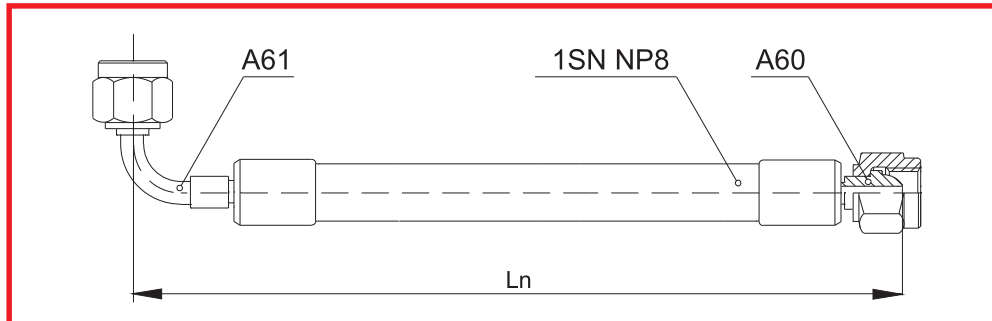


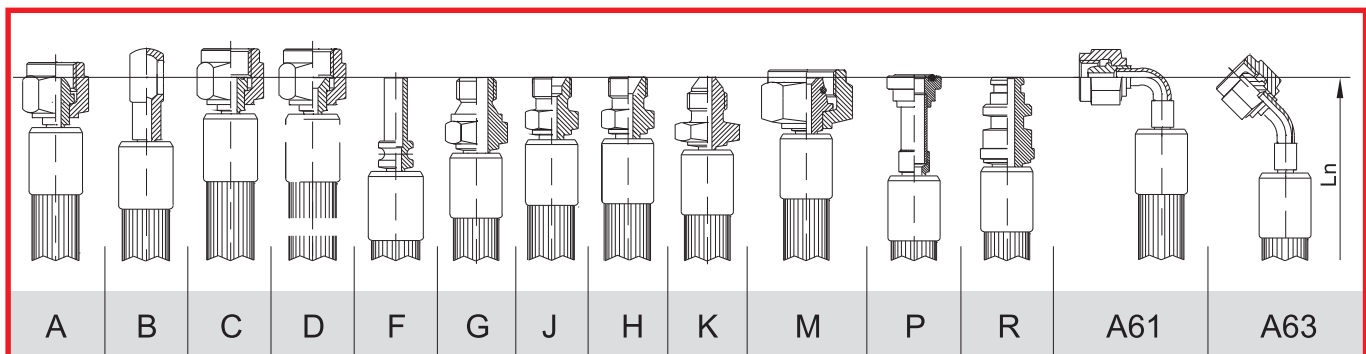
1. OPŠTI DEO - GENERAL PART

OZNAČAVANJE CREVOVODA - DESIGNATION OF HOSES ASSEMBLIES

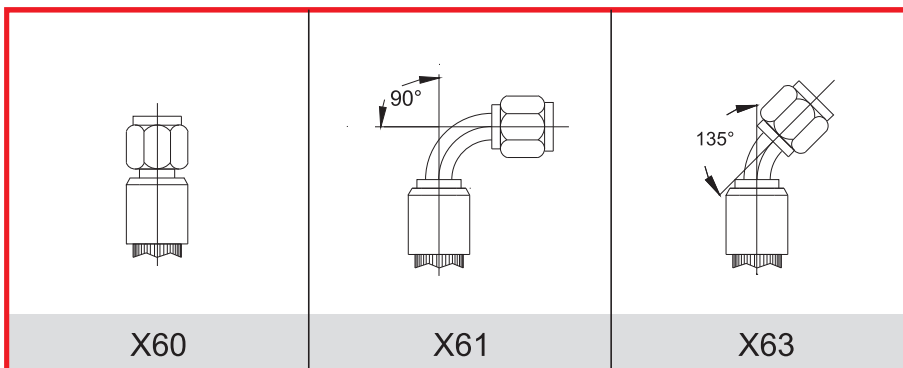
- Kvalitet creva (Hose quality) **1SN**
- Nazivni prečnik crevovoda (Nominal diameter of hose assemblies) **NP8 × 480**
- Dužina crevovoda u mm (Length of hose assemblies) **A61**
- Priklučak na jednom kraju (Fitting on one end) **A60**
- Priklučak na drugom kraju (Fitting on other end) **(XXX)**
- Dopunska oznaka (saopštenje) - Additional designation (announcement)
(Materijal priključka, korak navoja, međusobna zaokrenutost priključka, specijalna zaštita, tolerancije i slično)
(Material of fittings, thread, mutual position of elbow fittings, special protection, tolerance etc.)



NAČIN MERENJA DUŽINE CREVOVODA S OBZIROM NA TIP PRIKLJUČKA MEASUREMENT OF HOSES ASSEMBLIES ACCORDING TO THE TYPE OF FITTINGS



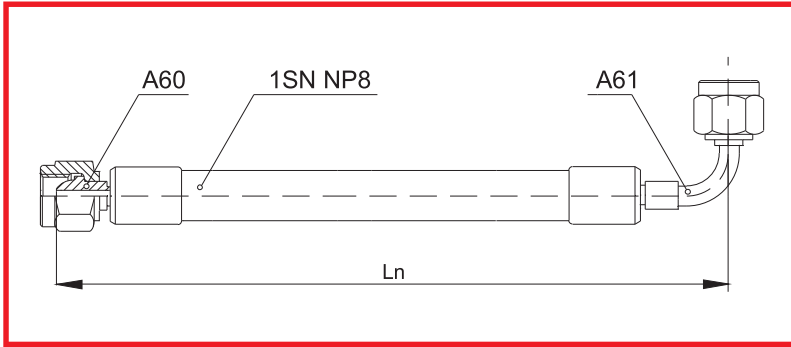
OZNAČAVANJE POVIJENIH PRIKLJUČAKA DESIGNATION OF ELLBOW FITTINGS



Svi priključci bez obzira na tip mogu biti povijeni pod uglom od 90° i 135° kako to pokazuje sledeća slika.
Primer: priključak tipa A60 pod uglom od 90° ima oznaku A61 a pod uglom od 135° A63. To isto važi i za ostale priključke.

All fittings, disregarding the type, can be bent at the angle of 90° and 135° as the picture shows.
Example: fitting type A60 at an angle of 90° has the designation A61, but at the angle of 135° the designation is A63. The same rule is applied to all other fittings

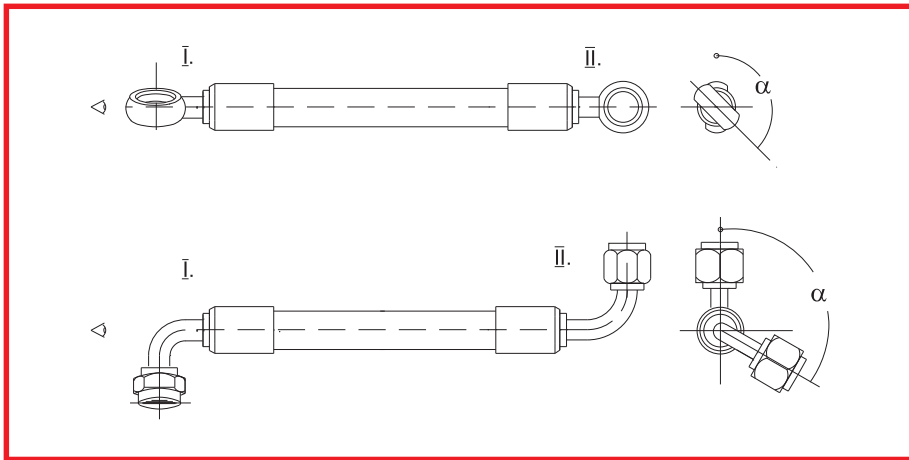
TOLERANCIJE DUŽINE GOTOVIH CREVOVODA TOLERANCE IN LENGTH OF HOSES ASSEMBLIES



Po DIN 20 066 (According to DIN 20066)

Ln	do NP25	od NP32 do NP50	od NP60 do NP100
do 630	+7 -3	+12 -4	+25 -6
od 630 do 1250	+12 -4	+20 -6	
od 1250 do 2500	+20 -6	+25 -6	
od 2500 do 8000	+1,5% -0,5%		
do 8000	+3% -1%		

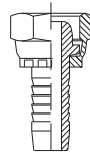
OZNAČAVANJE MEĐUSOBNOG POLOŽAJA ZAOKRENUTIH PRIKLJUČAKA DESIGNATION OF MUTUAL POSITIONS OF ELBOW/BANJO FITTINGS



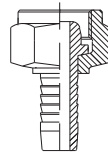
Međusobna zaokrenutost priključaka meri se kako to prikazuje slika, odstupanje ugla može biti kod crevovoda dužine $Ln \leq 610 \text{ mm} = \pm 3^\circ$, a kod dužine $Ln > 610 \text{ mm} = \pm 5^\circ$. Crevovod posmatrati u pravcu uzdužne ose, dalji priključak II. postaviti u vertikalni položaj na gore, a bliži priključak I. okretati u pravcu skazaljke na satu do potrebnog ugla.

Mutual position of elbow/banjo fittings is measured as the picture displays. Tolerance in angle:
 $Ln \leq 610 \text{ mm} = \pm 3^\circ$,
 $Ln > 610 \text{ mm} = \pm 5^\circ$.
 Hose assembly should be looked at along the longitudinal axis, from fitting I to fitting II, with fitting II positioned upward. The angle is measured from fitting I to fitting II in clockwise direction.

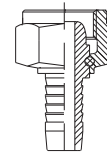
PREPORUČLJIVI TIP ČAURA PREMA KVALITETU CREVA RECOMMENDED TYPES OF FERRULES DEPENDING ON THE HOSES QUALITY



STEZANJE NAVRTKE
swaging



PROVLAČENJE NAVRTKE
proaching



KAJLOVANJE NAVRTKE
wire proaching
(between insert and socket)

TIP GUM. CR. RUBBER HOSE TYPE	$G_{\text{č}}$	H	$H_{\text{č}}$	M	$M_{\text{č}}$	$T_{\text{č}}$	1ST	2ST	1SN	2SN	4SP 4SH										
FIS ČAURE-SOCKET*	8001	8032	8033	8034	8035	8005	8038	8039	8036		8010										
UNUTR. PREČ. CR. INSIDE DIAMETER OF HOSE																					
	NP	D	L	D	L	D	L	D	L	D	L	D	L	D	L	D	L	D	L		
3/16	4	13	17	18	27	20	27	17	27	18	27	12	18	-	-	-	-	-	-	-	
1/4	6	15	17	20	30	22	30	18	30	20	30	13,7	18	20	30	21	30	23	25	-	-
5/16	8	18	20	24	32	25	32	20	32	22	32	16,5	21	22	32	24	32	24	25	-	-
3/8	10	21	25	26	32	27	32	22	32	24	32	19,5	21	24	32	25	32	25	27	25	44
1/2	13	25	30	30	34	32	34	26	34	27	34	22,3	24	28	34	30	34	27	30	30	44
5/8	16	-	-	34	37	36	37	30	37	32	37	25,5	24	32	37	34	37	28	33,3	32	51,5
3/4	20	-	-	40	43	40	43	35	43	36	43	28,5	24	36	43	38	43	31,5	37,3	38	52,5
1	25	-	-	46	52	50	52	42	52	42	52	35	27	43	51	46	51	41	48	45	65
1 1/4	32	-	-	53	59	56	59	50	59	50	59	39,5	29	50	59	55	59	47	60,3	55	65
1 1/2	40	-	-	-	-	-	-	-	-	-	-	-	-	57	63	62	63	-	-	65	74
2	50	-	-	-	-	-	-	-	-	-	-	-	-	72	70	75	70	-	-	78	74

* FIS SOCKET
(FIS= factory internal standard)

