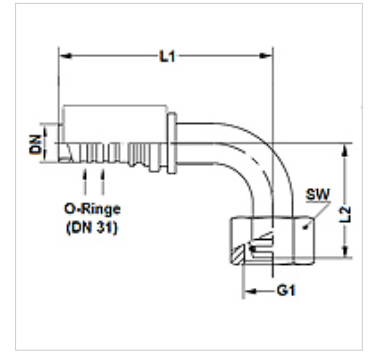


# PA 800 AOS 90

Swage fitting, DKOS angle 90°

## Properties

<b>Application</b>	Swage fitting for HD 800 hoses
<b>Connection 1</b>	metric nut thread
<b>Sealing form 1</b>	24° outer cone with O-ring
<b>Standard</b>	ISO 8434-1
<b>Short code</b>	DKOS
<b>Integration</b>	with pull-out protection (interlock)
<b>Scope of supply</b>	Swage nipple + swage ferrule
<b>Material</b>	Steel
<b>Surface</b>	electro galvanised



## Note

Added innovative and unique new O-ring seal 27,3mm x 2,4mm (Material:EPDM)to the -20 size nipples. The O-ring design prevents fluid migration thus providing zero leakage as measured to SAE and EN specifications

## Item

Identification	DN*	Size	Inches	G1	for external pipe Ø (mm)	L1 (mm)	L2 (mm)	S1	Operating pressure (bar)	OR
PA 816 AOS 90	16	10	5/8"	M 30 x 2	20	99,2	61,5	36	500,0	17.5 x 2.5
PA 816 AOS 20 90	16	10	5/8"	M 36 x 2	25	-	65,0	46	500,0	20.0 x 2.5
PA 820 AOS 16 90	19	12	3/4"	M 30 x 2	20	110,4	54,0	36	420,0	17.5 x 2.5
PA 820 AOS 90	19	12	3/4"	M 36 x 2	25	124,8	65,0	46	500,0	20.0 x 2.5
PA 825 AOS 20 90	25	16	1"	M 36 x 2	25	144,2	74,0	41	420,0	20.0 x 2.5
PA 825 AOS 90	25	16	1"	M 42 x 2	30	155,6	76,0	50	500,0	25.0 x 2.5
PA 832 AOS 90	31	20	1.1/4"	M 52 x 2	38	185,0	89,0	60	500,0	33.0 x 2.5