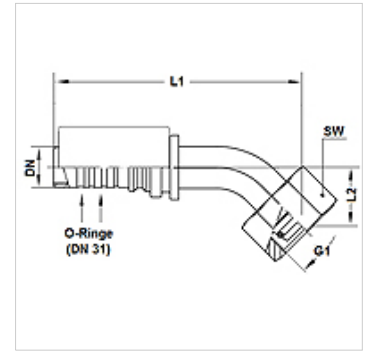


PA 800 AOS 45

Swage fitting, DKOS angle 45°

Properties

| | |
|------------------------|--------------------------------------|
| Application | Swage fitting for HD 800 hoses |
| Connection 1 | metric nut thread |
| Sealing form 1 | 24° outer cone with O-ring |
| Standard | ISO 8434-1 |
| Short code | DKOS |
| Integration | with pull-out protection (interlock) |
| Scope of supply | Swage nipple + swage ferrule |
| Material | Steel |
| Surface | 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 45 | 16 | 10 | 3/8" | M 30 x 2 | 20 | 112,8 | 31,0 | 36 | 500,0 | 17.5 x 2.5 |
| PA 816 AOS 20 45 | 16 | 10 | 3/8" | M 36 x 2 | 25 | - | 32,0 | 46 | 500,0 | 20.0 x 2.5 |
| PA 820 AOS 16 45 | 19 | 12 | 3/4" | M 30 x 2 | 20 | 124,4 | 28,2 | 36 | 420,0 | 17.5 x 2.5 |
| PA 820 AOS 45 | 19 | 12 | 3/4" | M 36 x 2 | 25 | 135,1 | 32,0 | 46 | 500,0 | 20.0 x 2.5 |
| PA 825 AOS 20 45 | 25 | 16 | 1" | M 36 x 2 | 25 | 145,7 | 32,9 | 41 | 420,0 | 20.0 x 2.5 |
| PA 825 AOS 45 | 25 | 16 | 1" | M 42 x 2 | 30 | 163,6 | 35,0 | 50 | 500,0 | 25.0 x 2.5 |
| PA 832 AOS 45 | 31 | 20 | 1.1/4" | M 52 x 2 | 38 | 190,0 | 39,0 | 60 | 500,0 | 33.0 x 2.5 |