

## **Angle fittings**

Screw-in elbows with NPT threads			up to 275 bar
Type zinc-plated	Type V4A (Vox		
steel	(stainless steel)	Thread	PN*
WE 14 NPT	WE 14 NPT ES	1/4" NPT	275 bar
WE 38 NPT	WE 38 NPT ES	3/8" NPT	210 bar
WE 12 NPT	WE 12 NPT ES	1/2" NPT	210 bar
WE 34 NPT	WE 34 NPT ES	3/4" NPT	170 bar
WE 10 NPT	WE 10 NPT ES	1." NPT	140 bar

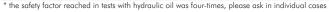


Screw-in elbows with inch threads (60° conical hose nipples)			up to 475 bar	
Type zinc-plated	Type V4A Wox			
steel	(stainless steel)	Thread	PN*	
WE 18 HD	WE 18 HD ES	G 1/8"	475 bar	
WE 14 HD	WE 14 HD ES	G 1/4"	350 bar	
WE 38 HD	WE 38 HD ES	G 3/8"	325 bar	
WE 12 HD	WE 12 HD ES	G 1/2"	300 bar	
WE 34 HD	WE 34 HD ES	G 3/4"	175 bar	
WE 10 HD	WE 10 HD ES	G 1"	150 bar	
WE 114 HD	WE 114 HD ES	G 1 1/4"	150 bar	
WE 112 HD	WE 112 HD ES	G 1 1/2"	125 bar	
WE 20 HD	WE 20 HD ES	G 2"	75 bar	





Screw-in elbows with JIC threads			up to 310 bar
Type zinc-plated	Type V4A		
steel	(stainless steel)	Thread	PN*
WE 7/16 JIC	WE 7/16 JIC ES	UNF 7/16"-20	310 bar
WE 1/2 JIC	WE 1/2 JIC ES	UNF 1/2"-20	275 bar
WE 9/16 JIC	WE 9/16 JIC ES	UNF 9/16"-18	275 bar
WE 3/4 JIC	WE 3/4 JIC ES	UNF 3/4"-16	275 bar
WE 7/8 JIC	WE 7/8 JIC ES	UNF 7/8"-14	210 bar
WE 11/16 JIC	WE 11/16 JIC ES	UN 11/16"-12	210 bar
WE 13/16 JIC		UN 13/16"-12	170 bar
WE 15/16 JIC	WE 15/16 JIC ES	UN 15/16"-12	170 bar
WE 15/8 JIC	WE 15/8 JIC ES	UN 15/8"-12	140 bar
WE 17/8 JIC	WE 17/8 JIC ES	UN 17/8"-12	100 bar







Threaded nozzles & nose nozzles



Cutting ring screw connections from page 77



Distributor bars up to 315 bar on page 133



Hose reel up to 400 bar from page 205



Push in hoses on page 228



Hydraulic hoses from page 231



HYDAC Pipe clamps from page 244



Hydraulic couplings from page 170



JIC-, NPT-, UNF- and metric double nipples from page 104









All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.

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<sup>\*</sup> the safety factor reached in tests with hydraulic oil was four-times, please ask in individual cases