

## Screw-in elbows with **NPT** threads

up to 275 bar

Type zinc-plated steel	Type V4A (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

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

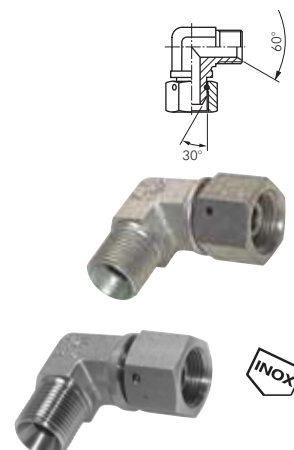


## Screw-in elbows with **inch threads** (60° conical hose nipples)

up to 475 bar

Type zinc-plated steel	Type V4A (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

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

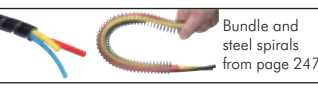
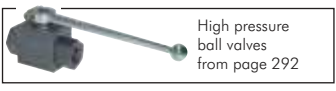
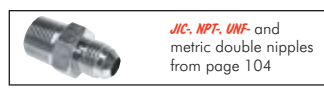
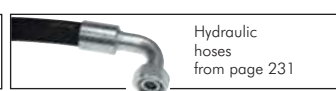
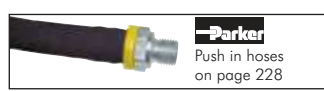
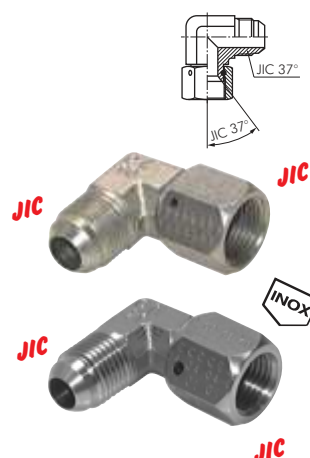


## Screw-in elbows with **JIC** threads

up to 310 bar

Type zinc-plated steel	Type V4A (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 1 1/16 JIC	WE 1 1/16 JIC ES	UN 1 1/16"-12	210 bar
WE 1 3/16 JIC	---	UN 1 3/16"-12	170 bar
WE 1 5/16 JIC	WE 1 5/16 JIC ES	UN 1 5/16"-12	170 bar
WE 1 5/8 JIC	WE 1 5/8 JIC ES	UN 1 5/8"-12	140 bar
WE 1 7/8 JIC	WE 1 7/8 JIC ES	UN 1 7/8"-12	100 bar

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



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.