

## Double Ring and Double Open End Spanners


**Double Ring / Open End Spanners**


PRO +  
CV



Metric	DIN 838, hot forged, deep offset	DIN 838, cold forged, deep offset	C-Type, cold forged	S-Type, cold forged	extra flat, cold forged	DIN 3110, hot forged	DIN 3110, cold forged
6x7 mm	1214-6x7	30206			30330	1184-6x7	30606
8x9 mm	1214-8x9	30208			30331	1184-8x9	30608
8x10 mm			30721				
10x11 mm	1214-10x11	30210		30741	30332	1184-10x11	30610
10x13 mm						1184-10x13	
11x13 mm			30722				
12x13 mm	1214-12x13	30212		30742	30333	1184-12x13	30612
14x15 mm	1214-14x15	30214	30723	30743	30334	1184-14x15	30614
16x17 mm	1214-16x17	30216		30744	30335	1184-16x17	30616
17x19 mm		30217	30724				
18x19 mm	1214-18x19	30218		30745	30336	1184-18x19	30618
20x21 mm							30620
20x22 mm	1214-20x22	30220			30337	1184-20x22	
21x22 mm			30725				
21x23 mm	1214-21x23	30221				1184-21x23	30621
24x27 mm	1214-24x27	30224				1184-24x27	30624
25x28 mm	1214-25x28					1184-25x28	30625
30x32 mm	1214-30x32	30230				1184-30x32	30630
30x34 mm							30631
36x41 mm		30236				1184-36x41	30636
46x50 mm		30246					



### Hot Forging

Traditional hot forging at temperatures of up to 1200° C. Perfect formability and stability.

### Cold Forging

A high quality steel mixture is formed "cold" without heating the steel externally. This allows an even higher quality and very little dimension tolerances.

