



## 1/2" (12.5mm) Ratchets, sockets and connecting pieces for maximum power!



**1/2" - Extension with slide**  
With adapter from 1/2" male to 3/8" female.

250mm

**NO 23 457**



**1/2" - Extension**

64mm

**NO 23 452**

125mm

**NO 23 454**

250mm

**NO 23 456**



**1/2" - Female to 3/8" male square drive**  
(sliding part for 3/8" extension)

**NO 23 458**



**1/2" - Universal joint**

**NO 23 450**



**Drill adapter**  
for 1/2" sockets

**NO 23 460**



**1/2" - Spark plug sockets**  
With TPR (thermoplastic rubber) insert for holding spark plugs. Length 65mm.

16mm

**NO 23 442**

As above, length 70mm.

18mm

**NO 23 443**

19mm

**NO 23 445**

21mm

**NO 23 444**



**1/2" - Magnetic spark plug sockets**  
A powerful permanent magnet allows for easy attaching and firm hold of the spark plug. Length 65mm.

16mm

**NO 23 392**

As above, length 70mm.

18mm

**NO 23 394**

19mm

**NO 23 395**

21mm

**NO 23 396**



**1/2" - Sockets**

With reduced drive and diameter (19mm and over). Made of CrV steel.

8mm	<b>NO 23 400</b>
9mm	<b>NO 23 402</b>
10mm	<b>NO 23 404</b>
11mm	<b>NO 23 406</b>
12mm	<b>NO 23 408</b>
13mm	<b>NO 23 410</b>
14mm	<b>NO 23 412</b>
15mm	<b>NO 23 414</b>
16mm	<b>NO 23 415</b>
17mm	<b>NO 23 416</b>
18mm	<b>NO 23 417</b>
19mm	<b>NO 23 418</b>
20mm	<b>NO 23 419</b>
21mm	<b>NO 23 420</b>
22mm	<b>NO 23 422</b>
23mm	<b>NO 23 423</b>
24mm	<b>NO 23 424</b>
27mm	<b>NO 23 426</b>
30mm	<b>NO 23 428</b>
32mm	<b>NO 23 430</b>
34mm	<b>NO 23 431</b>
36mm	<b>NO 23 429</b>



**1/2" - Deep sockets**

For protruding bolts. Made of CrV steel. Total length 79mm.

10mm	<b>NO 23 355</b>
11mm	<b>NO 23 356</b>
12mm	<b>NO 23 357</b>
13mm	<b>NO 23 358</b>
14mm	<b>NO 23 359</b>
15mm	<b>NO 23 360</b>
16mm	<b>NO 23 361</b>
17mm	<b>NO 23 362</b>
18mm	<b>NO 23 363</b>
19mm	<b>NO 23 364</b>
21mm	<b>NO 23 365</b>
22mm	<b>NO 23 366</b>
24mm	<b>NO 23 367</b>



**1/2" - Allen socket bits, 55mm**

Allen key made of chrome-silicon-manganese-molybdenum steel. Socket CrV steel.

HX 5mm	<b>NO 23 476</b>
HX 6mm	<b>NO 23 477</b>
HX 7mm	<b>NO 23 478</b>
HX 8mm	<b>NO 23 479</b>
HX 9mm	<b>NO 23 463</b>
HX 10mm	<b>NO 23 480</b>
HX 11mm	<b>NO 23 465</b>
HX 12mm	<b>NO 23 481</b>
HX 14mm	<b>NO 23 482</b>
HX 17mm	<b>NO 23 471</b>
HX 19mm	<b>NO 23 473</b>

**1/2" - Allen socket bits, 100mm**

Allen key made of chrome-silicon-manganese-molybdenum steel. Socket CrV steel.

HX 5mm	<b>NO 23 484</b>
HX 6mm	<b>NO 23 475</b>
HX 7mm	<b>NO 23 485</b>
HX 8mm	<b>NO 23 486</b>
HX 9mm	<b>NO 23 466</b>
HX 10mm	<b>NO 23 487</b>
HX 11mm	<b>NO 23 467</b>
HX 12mm	<b>NO 23 483</b>
HX 14mm	<b>NO 23 468</b>



**1/2" - External TX sockets**  
Made of CrV steel.

E 10	NO 23 380
E 12	NO 23 382
E 14	NO 23 384
E 16	NO 23 386
E 18	NO 23 388
E 20	NO 23 390
E 24	NO 23 391



**1/2" - TX socket bits, 55mm**  
Head made of chrome-silicon-manganese-molybdenum steel.  
Socket CrV steel.

TX 20	NO 23 488
TX 25	NO 23 489
TX 27	NO 23 490
TX 30	NO 23 491
TX 40	NO 23 492
TX 45	NO 23 493
TX 50	NO 23 494
TX 55	NO 23 446
TX 60	NO 23 447
TX 70	NO 23 448

**1/2" - TX socket bits, 100mm**  
Head made of chrome-silicon-manganese-molybdenum steel.  
Socket CrV steel.

TX 40	NO 23 495
TX 45	NO 23 496
TX 50	NO 23 497
TX 55	NO 23 498
TX 60	NO 23 499



**1/2" - Spline socket bits, 55mm**  
For XZN bolts. Bit made of chrome-silicon-manganese-molybdenum steel. Socket CrV steel.

VZ 5	NO 23 318
VZ 6	NO 23 319
VZ 8	NO 23 321
VZ 10	NO 23 323
VZ 12	NO 23 325
VZ 14	NO 23 327
VZ 16	NO 23 328
VZ 18	NO 23 329

**1/2" - Spline socket bits, 100mm**  
For XZN bolts. Bit made of chrome-silicon-manganese-molybdenum steel. Socket CrV steel.

VZ 6	NO 23 370
VZ 8	NO 23 371
VZ 9	NO 23 376
VZ 10	NO 23 372
VZ 12	NO 23 373
VZ 14	NO 23 374
VZ 16	NO 23 377
VZ 18	NO 23 378



**1/2" - Sockets for XZN-screws, 12-pt**  
Made of CrV steel.

9mm	NO 23 304
10mm	NO 23 305
12mm	NO 23 307
18mm	NO 23 311
19mm	NO 23 312
21mm	NO 23 314