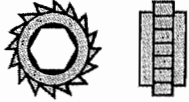
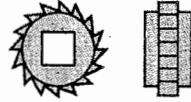


Ratchet Wrench Sockets

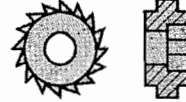
See page 18 for information on ordering special sockets.



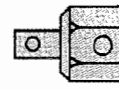
Hex Sockets



Square Sockets



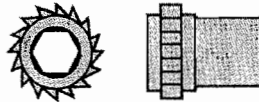
Shoulder Sockets



Power Socket Adapters



Open End Sockets



Extended Sockets
One Side
Right Hand or Left Hand



Extended Sockets
Both Sides

Thin Sockets

Fractional Inch Sizes

Hex Socket Distance Across Flats		Side Plate Width A												
		9/16"	3/4"	13/16"	7/8"	15/16"	1"	1 1/8"	1 1/4"					
		Ratchet Head and Socket Thickness B												
		5/16"	1 1/32"	1 1/32"	1 3/32"	1 5/32"	1 3/32"	1 5/32"	1 3/32"	1 5/32"	1 3/32"	1 5/32"	1 3/32"	1 5/32"
		Socket Part Number												
3/16"	S.H.	091000	121100	131100										
	D.H.	091001	121101	131101										
7/32"	S.H.	091002	121102	131102										
	D.H.	091003	121103	131103										
1/4"	S.H.	091004	121104	131104	141304	141504	151304	151504	161304	161504				
	D.H.	091005	121105	131105	141305	141505	151305	151505	161305	161505				
9/32"	S.H.		121106	131106	141306	141506	151306	151506	161306	161506				
	D.H.		121107	131107	141307	141507	151307	151507	161307	161507				
5/16"	S.H.		121108	131108	141308	141508	151308	151508	161308	161508	181308	181508	201308	201508
	D.H.		121109	131109	141309	141509	151309	151509	161309	161509	181309	181509	201309	201509
1 1/32"	S.H.		121110	131110	141310	141510	151310	151510	161310	161510	181310	181510	201310	201510
	D.H.		121111	131111	141311	141511	151311	151511	161311	161511	181311	181511	201311	201511
3/8"	S.H.		121112	131112	141312	141512	151312	151512	161312	161512	181312	181512	201312	201512
	D.H.		121113	131113	141313	141513	151313	151513	161313	161513	181313	181513	201313	201513
7/16"	S.H.		121114*	131114	141314	141514	151314	151514	161314	161514	181314	181514	201314	201514
	D.H.		121115*	131115	141315	141515	151315	151515	161315	161515	181315	181515	201315	201515
1/2"	S.H.			131116*	141316	141516	151316	151516	161316	161516	181316	181516	201316	201516
	D.H.			131117*	141317	141517	151317	151517	161317	161517	181317	181517	201317	201517
9/16"	S.H.								161318	161518	181318	181518	201318	201518
	D.H.								161319	161519	181319	181519	201319	201519
5/8"	S.H.								161320	161520	181320	181520	201320	201520
	D.H.								161321	161521	181321	181521	201321	201521
1 1/16"	S.H.												201322	201522
	D.H.												201323	201523
3/4"	S.H.												201324	201524
	D.H.												201325	201525

*Fragile Socket—for light operation only.

Ratchet Wrench Sockets

Standard Thickness Sockets

Fractional Inch Sizes

Hex Socket Distance Across Flats		Side Plate Width A													
		3/4"	13/16"	7/8"	15/16"	1"	1 1/8"	1 1/4"	1 9/16"	Open End	1 13/16"	2 5/16"			
		Ratchet Head and Socket Thickness B													
		1/2"			9/16"						5/8"				
		Socket Part Number													
3/16"	S.H.	121600	131600												
	D.H.	121601	131601												
7/32"	S.H.	121602	131602												
	D.H.	121603	131603												
1/4"	S.H.	121604	131604	141804	151804	161804									
	D.H.	121605	131605	141805	151805	161805									
9/32"	S.H.	121606	131606	141806	151806	161806									
	D.H.	121607	131607	141807	151807	161807									
5/16"	S.H.	121608	131608	141808	151808	161808	181808	201808	251808						
	D.H.	121609	131609	141809	151809	161809	181809	201809	251809						
1 1/32"	S.H.	121610	131610	141810	151810	161810	181810	201810	251810						
	D.H.	121611	131611	141811	151811	161811	181811	201811	251811						
3/8"	S.H.	121612	131612	141812	151812	161812	181812	201812	251812	271812					
	D.H.	121613	131613	141813	151813	161813	181813	201813	251813	271813					
7/16"	S.H.	121614*	131614	141814	151814	161814	181814	201814	251814	271814	292014	372014			
	D.H.	121615*	131615	141815	151815	161815	181815	201815	251815	271815	292015	372015			
1/2"	S.H.		131616*	141816	151816	161816	181816	201816	251816	271816	292016	372016			
	D.H.		131617*	141817	151817	161817	181817	201817	251817	271817	292017	372017			
9/16"	S.H.					161818	181818	201818	251818	271818	292018	372018			
	D.H.					161819	181819	201819	251819	271819	292019	372019			
5/8"	S.H.					161820*	181820	201820	251820	271820	292020	372020			
	D.H.					161821*	181821	201821	251821	271821	292021	372021			
1 1/16"	S.H.							201822	251822	271822	292022	372022			
	D.H.							201823	251823	271823	292023	372023			
3/4"	S.H.							201824	251824	271824*	292024	372024			
	D.H.							201825	251825	271825*	292025	372025			
13/16"	S.H.								251826		292026	372026			
	D.H.								251827		292027	372027			
7/8"	S.H.								251828		292028	372028			
	D.H.								251829		292029	372029			
15/16"	S.H.								251830		292030	372030			
	D.H.								251831		292031	372031			
1"	S.H.										292032	372032			
	D.H.										292033	372033			
1 1/16"	S.H.										292034	372034			
	D.H.										292035	372035			
1 1/8"	S.H.										292036	372036			
	D.H.										292037	372037			
1 3/16"	S.H.										292038	372038			
	D.H.										292039	372039			
1 1/4"	S.H.												372040		
	D.H.												372041		
1 5/16"	S.H.												372042		
	D.H.												372043		
1 7/16"	S.H.												372044		
	D.H.												372045		
1 1/2"	S.H.												372046		
	D.H.												372047		
1 5/8"	S.H.												372048		
	D.H.												372049		

*Fragile Socket—for light operation only.

Ratchet Wrench Sockets

Thin Sockets

Metric Sizes

Hex Socket Distance Across Flats		Side Plate Width A												
		9/16"	3/4"	13/16"	7/8"	15/16"	1"	1 1/8"	1 1/4"					
		Ratchet Head and Socket Thickness B												
		5/16"	1 1/32"	1 1/32"	1 3/32"	1 5/32"	1 3/32"	1 5/32"	1 3/32"	1 5/32"	1 3/32"	1 5/32"	1 3/32"	1 5/32"
		Socket Part Number												
5 mm	S.H.	091050	121150	131150										
	D.H.	091051	121151	131151										
6 mm	S.H.	091052	121152	131152										
	D.H.	091053	121153	131153										
7 mm	S.H.		121154	131154	141354	141554	151354	151554	161354	161554				
	D.H.		121155	131155	141355	141555	151355	151555	161355	161555				
8 mm	S.H.		121156	131156	141356	141556	151356	151556	161356	161556	181356	181556	201356	201556
	D.H.		121157	131157	141357	141557	151357	151557	161357	161557	181357	181557	201357	201557
9 mm	S.H.		121158	131158	141358	141558	151358	151558	161358	161558	181358	181558	201358	201558
	D.H.		121159	131159	141359	141559	151359	151559	161359	161559	181359	181559	201359	201559
10 mm	S.H.		121160	131160	141360	141560	151360	151560	161360	161560	181360	181560	201360	201560
	D.H.		121161	131161	141361	141561	151361	151561	161361	161561	181361	181561	201361	201561
11 mm	S.H.		121162*	131162	141362	141562	151362	151562	161362	161562	181362	181562	201362	201562
	D.H.		121163*	131163	141363	141563	151363	151563	161363	161563	181363	181563	201363	201563
12 mm	S.H.		131164	141364	141564	151364	151564	161364	161564	181364	181564	201364	201564	
	D.H.		131165	141365	141565	151365	151565	161365	161565	181365	181565	201365	201565	
13 mm	S.H.		131166*	141366	141566	151366	151566	161366	161566	181366	181566	201366	201566	
	D.H.		131167*	141367	141567	151367	151567	161367	161567	181367	181567	201367	201567	
14 mm	S.H.			141368	141568	151368	151568	161368	161568	181368	181568	201368	201568	
	D.H.			141369	141569	151369	151569	161369	161569	181369	181569	201369	201569	
15 mm	S.H.							161370	161570	181370	181570	201370	201570	
	D.H.							161371	161571	181371	181571	201371	201571	
16 mm	S.H.							161372	161572	181372	181572	201372	201572	
	D.H.							161373	161573	181373	181573	201373	201573	
17 mm	S.H.											201374	201574	
	D.H.											201375	201575	
18 mm	S.H.											201376	201576	
	D.H.											201377	201577	
19 mm	S.H.											201378	201578	
	D.H.											201379	201579	

*Fragile Socket—for light operation only.

Special Sockets

Extended Sockets are available in all sizes *except* those shaded in the table. To order an Extended Socket add one of the following suffixes to the Socket Number. Also add, in fraction form, the length of extension desired, in 1/16" increments.

Suffix	Description
ER	Extended Right Hand
EL	Extended Left Hand
EB	Extended Both Sides

Example: To order Socket 121614, right hand extended 1/4", order: 121614ER4

Also available on special order are magnetic, blind hex, threaded, grooved, "A" construction, single square and double square sockets.

Use the following suffixes for ordering:

Suffix	Description
MS	Magnetic Solid (indicate hex depth)
MH	Magnetic Hollow (indicate hex depth and thru hole)
BH	Blind hex (hex part way thru)
T	Threaded (indicate thread size)
G	Grooved
SS	Single Square
DS	Double Square

Ratchet Wrench Sockets

Standard Thickness Sockets

Metric Sizes

Hex Socket Distance Across Flats		Side Plate Width A										
		3/4"	13/16"	7/8"	15/16"	1"	1 1/8"	1 1/4"	1 3/8"	Open End	1 13/16"	2 1/8"
		Ratchet Head and Socket Thickness B										
		1/2"			9/16"						5/8"	
		Socket Part Number										
5 mm	S.H. D.H.	121650 121651	131650 131651									
6 mm	S.H. D.H.	121652 121653	121652 131653									
7 mm	S.H. D.H.	121654 121655	131654 131655	141854 141855	151854 151855	161854 161855						
8 mm	S.H. D.H.	121656 121657	131656 131657	141856 141857	151856 151857	161856 161857	181856 181857	201856 201857	251856 251857	271856 271857	292056 292057	372056 372057
9 mm	S.H. D.H.	121658 121659	131658 131659	141858 141859	151858 151859	161858 161859	181858 181859	201858 201859	251858 251859	271858 271859	292058 292059	372058 372059
10 mm	S.H. D.H.	121660 121661	131660 131661	141860 141861	151860 151861	161860 161861	181860 181861	201860 201861	251860 251861	271860 271861	292060 292061	372060 372061
11 mm	S.H. D.H.	121662* 121663*	131662 131663	141862 141863	151862 151863	161862 161863	181862 181863	201862 201863	251862 251863	271862 271863	292062 292063	372062 372063
12 mm	S.H. D.H.		131664 131665	141864 141865	151864 151865	161864 161865	181864 181865	201864 201865	251864 251865	271864 271865	292064 292065	372064 372065
13 mm	S.H. D.H.		131666* 131667*	141866 141867	151866 151867	161866 161867	181866 181867	201866 201867	251866 251867	271866 271867	292066 292067	372066 372067
14 mm	S.H. D.H.			141868 141869	151868 151869	161868 161869	181868 181869	201868 201869	251868 251869	271868 271869	292068 292069	372068 372069
15 mm	S.H. D.H.					161870* 161871*	181870 181871	201870 201871	251870 251871	271870* 271871*	292070 292071	372070 372071
16 mm	S.H. D.H.					161872 161873	181872 181873	201872 201873	251872 251873	271872 271873	292072 292073	372072 372073
17 mm	S.H. D.H.							201874 201875	251874 251875	271874 271875	292074 292075	372074 372075
18 mm	S.H. D.H.							201876 201877	251876 251877	271876 271877	292076 292077	372076 372077
19 mm	S.H. D.H.							201878 201879	251878 251879	271878* 271879*	292078 292079	372078 372079
21 mm	S.H. D.H.								251882 251883		292082 292083	372082 372083
22 mm	S.H. D.H.								251884 251885		292084 292085	372084 372085
23 mm	S.H. D.H.								251886 251887		292086 292087	372086 372087
24 mm	S.H. D.H.								251888 251889		292088 292089	372088 372089
27 mm	S.H. D.H.										292094 292095	372094 372095
29 mm	S.H. D.H.										292098 292099	372098 372099

*Fragile Socket—for light operation only.