

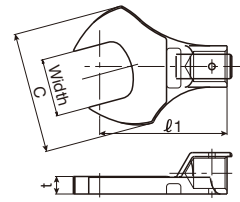
Interchangeable Head

SH

Open Spanner Head

RoHS

The SH type spanner heads suit for the place where sockets can not be used, for flare nuts in piping and for work in narrow places.



SH15D×19

Tohnichi Head Size	Model (Body Size × Width)	Allowable Torque		Outside Width C [mm]	Thickness t [mm]
		[N·m]	[kgf·cm]		
6D	NEW SH6D×5.5	1.5	15	13	3
	NEW SH6D×6	2.5	25	15	
	NEW SH6D×7	3.5	35	17	
	NEW SH6D×8			18	4.5
	NEW SH6D×10			20	
	NEW SH6D×11			21	
	NEW SH6D×12			22	
	NEW SH6D×13	5	50	23	5
	NEW SH6D×14			24	
	NEW SH6D×16			26	
8D	NEW SH6D×17			27	5
	NEW SH6D×19			29	
	SH8D×5.5	1.5	15	13	3
	SH8D×6	2.5	25	15	3.5
	SH8D×7	3.5	35	17	4
	SH8D×8	7	70	20	4.5
	SH8D×10	14	140	25	5.5
	SH8D×11			27	
	SH8D×12			29	
	SH8D×13			31	6.5
10D	SH8D×14			32	
	SH8D×16	15	150	32	
	SH8D×17			35	
	SH8D×19			36	
	SH8D×21			37	
	SH8D×22			38	
	SH8D×24			38	6.5
	SH10D×7				
	SH10D×8				
	SH10D×10	20	200	28	
12D	SH10D×11				
	SH10D×12				
	SH10D×13			32	
	SH10D×14				
	SH10D×16				
	SH10D×17				
	SH10D×18	25	250	39	
	SH10D×19				
	SH10D×21				
	SH10D×22				
15D	SH10D×24			43	5
	SH12D×8	7	70	20	
	SH12D×10	12	120	24	
	SH12D×11	20.5	205	28	
	SH12D×12			31	
	SH12D×13	29.5	295	32	6.5
	SH12D×14			38	8
	SH12D×16	59	590	40	10
	SH12D×17			41	11
	SH12D×18			43	13
18D	SH12D×19			48	13
	SH12D×21	70	700	52	
	SH12D×22				13
	SH12D×24				
	SH12D×27				
	SH15D×12				
	SH15D×13				
	SH15D×14				
	SH15D×16				
	SH15D×17				
22D	SH15D×18				13
	SH15D×19				
	SH15D×21				12
	SH15D×22	140	1400		
	SH15D×24				
	SH15D×26				
	SH15D×27				
	SH15D×30				12
	SH15D×32				
	SH15D×36				
27D	SH19D×17				13
	SH19D×18	200	2000		
	SH19D×19				
	SH19D×21	180	1800		15
	SH19D×22				
	SH19D×24	200	2000		
	SH19D×27	180	1800		
	SH19D×30				
	SH19D×32				11
	SH19D×34	200	2000		
32D	SH19D×36				
	SH19D×41	180	1800		15
	SH22D×19	280	2800		
	SH22D×22				
	SH22D×24	500	5000		15
	SH22D×27				
	SH22D×30	420	4200		
	SH22D×32				
	SH22D×34	500	5000		
	SH22D×36	420	4200		15
36D	SH22D×41				
	SH22D×46	280	2800		
	SH22D×50	500	5000		15
	SH22D×55				
	SH27D×22	255	2550		
	SH27D×24	350	3500		15
	SH27D×27	490	4900		
	SH27D×30	670	6700		
	SH27D×32	750	7500		
	SH27D×34	670	6700		
42D	SH27D×36				15
	SH27D×41				
	SH27D×46	750	7500		
	SH27D×50				15
	SH32D×27				
	SH32D×30				
	SH32D×32	850	8500		18
	SH32D×34				
	SH32D×36				
	SH32D×41				24
48D	SH32D×46	1200	12000		
	SH32D×50				
	SH32D×55				29
	SH32D×60				
	SH32D×60				

Tohnichi Head Size	Model (Body Size × Width)	Allowable Torque		Outside Width C [mm]	Thickness t [mm]
		[N·m]	[kgf·cm]		
15D	SH15D×12				8
	SH15D×13	59	590	38	
	SH15D×14				
	SH15D×16				13
	SH15D×17				
	SH15D×18			51	
	SH15D×19				
	SH15D×21				12
	SH15D×22	140	1400		
	SH15D×24				
19D	SH15D×26				
	SH15D×27			60	
	SH15D×30				
	SH15D×32				
	SH15D×36				
	SH19D×17				13
	SH19D×18	200	2000		
	SH19D×19			54	
	SH19D×21	180	1800		15
	SH19D×22				
22D	SH19D×24	200	2000		
	SH19D×27	180	1800		
	SH19D×30				
	SH19D×32				
	SH19D×34	200	2000		
	SH19D×36			76	11
	SH19D×41	180	1800		
	SH22D×19	280	2800		
	SH22D×22			63	15
	SH22D×24	500	5000		
27D	SH22D×27				
	SH22D×30	420	4200		
	SH22D×32			78	
	SH22D×34	500	5000		
	SH22D×36	420	4200		
	SH22D×41			85	15
	SH22D×46	280	2800		
	SH22D×50	500	5000		
	SH22D×55			103	15
	SH27D×22	255	2550		
32D	SH27D×24	350	3500		
	SH27D×27	490	4900		16
	SH27D×30	670	6700		
	SH27D×32	750	7500		
	SH27D×34	670	6700		
	SH27D×36				
	SH27D×41				15
	SH27D×46	750	7500		
	SH27D×50				
	SH32D×27				18
36D	SH32D×30				
	SH32D×32	850	8500		
	SH32D×34				
	SH32D×36				
	SH32D×41				
	SH32D×46	1200	12000		24
	SH32D×50				
	SH32D×55				
	SH32D×60				29
	SH32D×60				
	SH32D×60				

Inch Size Models

Commonly used in the airline industry and for specific American product installation and maintenance.

Tohnichi Head Size	Model (Body Size × Inner Width [in])	Inner Width [mm]	Allowable Torque N·m [lbf·in]	Outside Width C mm [in]	Thickness t mm [in]
8D	SH8D×1/4	6.35	2.5 [22]	15 [0.59]	3.5 [0.14]
	SH8D×5/16	7.94	7 [61]	20 [0.79]	4.5 [0.18]
	SH8D×3/8	9.53	14 [123]	25 [0.98]	5.5 [0.22]
	SH8D×7/16	11.11		27 [1.06]	
	SH8D×1/2	12.7	15 [132]	29 [1.14]	
	SH8D×9/16	14.29			6.5 [0.26]
10D	SH10D×1/4	6.35			6.5 [0.26]
	SH10D×5/16	7.94	20 [177]	28 [1.10]	
	SH10D×3/8	9.53			
	SH10D×7/16	11.11			
	SH10D×1/2	12.7	25 [221]	32 [1.26]	
	SH10D×9/16	14.29		39 [1.54]	
12D	SH12D×3/8	9.53	12 [106]	24 [0.94]	5 [0.20]
	SH12D×7/16	11.11	20.5 [181]	31 [1.22]	6.5 [0.26]
	SH12D×1/2	12.7	29.5 [261]	32 [1.26]	
	SH12D×9/16	14.29			
	SH12D×5/8	15.88	59 [522]	40 [1.57]	10 [0.39]
	SH12D×11/16	17.46	70 [620]	41 [1.61]	11 [0.43]
15D	SH15D×1/2	12.7		38 [1.50]	8 [0.31]
	SH15D×9/16	14.29	59 [522]		13 [0.51]
	SH15D×5/8	15.88			
	SH15D×11/16	17.46	140 [1239]	51 [2.01]	
	SH15D×3/4	19.05			
	SH15D×7/8	22.23			