

Grease Fitting Sockets

For Angled Grease Fittings,
Deep and Shallow
Broach Depth



Part Number	Hex Size	Square Drive	Overall Length		Broach Depth		Magnet Depth		
			In.	mm	In.	mm	In.	mm	
ZN-112	-	3/8	1/4	1 1/4	32	9/16	14	-	-
ZN-312	MZN-312	3/8	3/8	1 1/2	38	9/16	14	7/32	6
ZN-512	-	3/8	1/2	1 1/2	32	9/16	14	-	-
ZN-114	-	7/16	1/4	1 1/4	32	7/16	11	-	-
ZN-314	MZN-314	7/16	3/8	1 1/2	38	7/16	11	7/16	11
ZN-514	MZN-514	7/16	1/2	1 1/2	38	7/16	11	7/16	11
ZE-112	-	3/8	1/4	1 1/4	32	1/8	3	-	-
ZE-314	-	7/16	3/8	1 1/2	38	3/16	5	-	-
ZE-514	-	7/16	1/2	1 1/2	38	3/16	5	-	-

For Straight
Grease Fittings



Part Number	Hex Size	Square Drive	Overall Length		Broach Depth		Magnet Depth		
			In.	mm	In.	mm	In.	mm	
ZA-110	MZA-110	5/16	1/4	1	25	1/8	3	21/64	8
ZA-310	MZA-310	5/16	3/8	1 1/4	32	1/8	3	21/64	8
ZA-510	MZA-510	5/16	1/2	1 1/2	38	1/8	3	19/64	7
ZA-512	-	3/8	1/2	1 1/2	38	1/8	3	-	-
ZA-314	MZA-314	7/16	3/8	1 1/4	32	3/16	5	23/64	9
ZA-514	MZA-514	7/16	1/2	1 1/2	38	3/16	5	3/8	10

Drill Holders

1/4" Male Hex Drive



Part Number	Drill Size	Overall Length		Body Diameter	
		In.	mm	In.	mm
WJ-284-7/64	7/64	2 5/8	67	1/2	13
WJ-284-1/8	1/8	2 5/8	67	5/8	16
WJ-284-9/64	9/64	2 5/8	67	5/8	16
WJ-284-5/32	5/32	2 5/8	67	3/4	19
WJ-284-3/16	3/16	2 5/8	67	3/4	19
WJ-284-1/4	1/4	2 5/8	67	3/4	19
WJ-284-5/16	5/16	2 5/8	67	3/4	19
WJ-284-3/8	3/8	2 5/8	67	1	25

7/16" Male Hex Drive



Part Number	Drill Size	Overall Length		Body Diameter	
		In.	mm	In.	mm
WJ-265-13/64	13/64	2 3/8	60	3/4	19
WJ-265-3/16	3/16	2 3/8	60	3/4	19
WJ-265-1/4	1/4	2 3/8	60	3/4	19
WJ-265-7/16	7/16	2 3/8	60	1	25
WJ-265-3/8	3/8	2 3/8	60	1	25
WJ-265-17/32	17/32	2 3/8	60	1 1/8	29
WJ-265-1/2	1/2	2 3/8	60	1 1/8	29

#5 (1 5/8") Spline Drive



Extensions

Part Number	Overall Length		Description
	In.	mm	
EXL-15	15	381	Female spline to male spline

Adapters



Part Number	Description
EXL-1000	Female spline to 1" male square
EXL-1100	Female spline to 1 1/2" male square

Universal Wrenches



Part Number	Description
MFL-250	Female spline to male spline (heavy duty)
MFL-1000	Female spline to 1" male square

*Universal wrenches must not be used with impact drivers.
Maximum operating angle is 30°.-*

#5 (1 5/8") Spline Drive Budd Wheel Sockets



Combo. 13/16" Square
1 1/2" Hex

Part Number	Drive	Overall Length	
		In.	mm
HT-848	#5 Spline	4 1/4	108