

INTERCHANGEABLE **HEAD TORQUE WRENCH ASSEMBLIES**

- ▶ Electronic. Micrometer and Pre-Set Torque Wrench Assemblies attach to three styles of interchangeable heads, box end, open end and ratcheting head (metric and SAE) for access to hard to reach, restricted areas.
- ▶ Each size (H4, H5 and H7) corresponds to a specific torque range that can be applied to the fastener.
- ▶ Each attachment has a recommended maximum torque value hard marked on it to avoid over-torquing of fasteners.
- ▶ Easy to understand part numbering system:
 - ▶ H4 Torque Wrenches match with H4 attachments
 - ▶ H5 Torque Wrenches match with H5 attachments
 - ▶ H7 Torque Wrenches match with H7 attachments

ELECTRONIC INTERCHANGEABLE HEAD TORQUE WRENCH ASSEMBLY

- ▶ Full interface with Proto Interchangeable Head Attachments.
- ▶ Accuracy of +/- 2% of indicated value in both clockwise and counter clockwise directions
- ▶ Broad accuracy range extends from 10% to 100% of Full Scale to help reduce the number of torque wrenches required.
- ▶ Ninety-nine "on-board" memory storage locations help improve efficiency when taking multiple torque readings.
- Three units of measure are available (Ft-lb, In-lb, and Nm).
- Three operating modes: Track Mode, Peak Hold and Auto Clear.
- > Fast sampling rate helps maintain high accuracy during torque applications.
- Torque wrench head rotates to allow for easy viewing of LCD display.
- ▶ Easy to read LCD Display with large digits.
- ▶ 3-way Red/Green/Yellow lights.
 - > Yellow light appears at the low end of the zone.
 - Green light appears and buzzer sounds when the target is reached.
 - ▶ Red light appears with intermittent buzzer when it is over torqued.
- ▶ Audible buzzer helps identify when desired torque target zones are approaching and met.
- Target torque zone is adjustable from 1% to 10% of targeted torque value.
- Meets or exceeds ASME B107.28





INTERCHANGEABLE HEAD TORQUE WRENCH ASSEMBLIES, cont'd

MICROMETER INTERCHANGEABLE HEAD TORQUE WRENCH ASSEMBLY

- > Full interface with Proto Interchangeable Head Attachments.
- ▶ Accuracy of +/-4% CW and +/-6% CCW.
- Two sizes available.
- ▶ Meets or exceeds ASME B107.14M specification.

PRE-SET INTERCHANGEABLE HEAD TORQUE WRENCH ASSEMBLY

- ▶ Full interface with Proto Interchangeable Head Attachments.
- ▶ Pre-set for fixed and repeatable torque applications.
- ▶ Click-type operation for audible click.
- ▶ Soft, comfortable grip.



ELECTRONIC INTERCHANGEABLE HEAD TORQUE WRENCH ASSEMBLY

			TANG				WEIGHT	IN-LBS		FT-LBS				
PE	RODUCT #	DESCRIPTION	SIZE	UNITS	LENGTH		HEIGHT	(LBS)	RANGE	INCREMENTS	RANGE	INCREMENTS	RANGE	INCREMENTS
Jŀ	14-250	TW INT ELEC; 25-250 in-lb	H4	in-lb	17-1/4"	1-3/4"	2"	2.20	5-50	1	0.42-4.2	0.1	0.56-5.65	0.1
Jŀ	15-100F	TW INT ELEC; 10-100 ft-lb	H5	ft-lb	17-1/4"	1-3/4"	2"	2.40	120-1,200	1	10-100	0.1	13.3-133.5	0.1
Jŀ	17-250F	TW INT ELEC; 25-250 ft-lb	H7	ft-lb	23"	1-3/4"	2"	3.00	300-3,000	1 1	25-250	0.1	33.8-338	0.1

MICROMETER INTERCHANGEABLE HEAD TORQUE WRENCH ASSEMBLY

	PRODUCT #	DESCRIPTION	TANG SIZE	UNITS	LENGTH		HEIGHT	WEIGHT (LBS)
	JH5-6006C	TW INT 3/8DR, 16-80 ft-lb	H5	ft-lb	15" 26"	1-1/4"	1-1/4"	2.50
r	JH7-6014C	TW INT 1/2DR, 50-250 ft-lb	H7	ft-lb	26"	1-1/2"	1-1/2"	4.70

PRE-SET INTERCHANGEABLE HEAD TORQUE WRENCH ASSEMBLY

L			TANG					WEIGHT
	PRODUCT #	DESCRIPTION	SIZE	UNITS	LENGTH		HEIGHT	(LBS)
	JH4-150PS	TQ WR, IH PRESET; 45-150 in-lb	H4	in-lb	6"	1-1/2"	1-1/2"	0.70
	JH4-50FPS	TQ WR, IH PRESET; 10 - 50 ft-lb	H4	ft-lb	11"	1-1/2"	1-1/2"	1.30
	JH5-150FPS	TQ WR, IH PRESET; 45 - 150 ft-lb	H5	ft-lb	19-1/4"	1-1/2"	1-1/2"	2.25
Ĺ	JH5-200FPS	TQ WR, IH PRESET; 45 - 200 ft-lb	H5	ft-lb	23-1/4"	1-1/2"	1-1/2"	2.30



INTERCHANGEABLE HEAD TORQUE WRENCH ASSEMBLIES, cont'd

INTERCHANGEABLE HEAD ATTACHMENTS:

- ▶ Proto Interchangeable Head attachments have been specifically engineered to interface with the Proto Electronic, Micrometer and Pre-Set Interchangeable Head Torque Wrenches.
- ▶ Metric and inch sizes
- ▶ An easy to understand part numbering system matches the correct torque wrench to the attachment.
- ▶ Three Attachment designs:

BOX END

- The patented Proto® Torque Plus™ Design, a high performance drive configuration which allows for quick and easy wrench engagement with the fastener flats, not the corners.
- ▶ 12 point box end allows for fine indexing, helping to improve speed and access.
- Fits 4, 6 and 12 point fasteners.
- ▶ Indexed to 7.5° to help keep shank clear of obstructions by allowing the user to flip the wrench over to continue turning the fastener.
- Countersunk on both sides to allow for easy application to the fastener.

OPEN END

Open end is angled to 15° to help keep shank clear of obstructions helping to improve access.

RATCHETING HEAD

- ➤ Fixed ratcheting head with a robust 24 tooth design with 15° arc swing.
- ▶ Alloy steel drive gear for strength and durability.
- ▶ Low profile for easy access.
- ▶ Reversing lever design for quick, one handed operation.



INTERCHANGEABLE TORQUE WRENCH HEADS

			OPENING/ SHANK SIZE				WEIGHT (LBS)
PRODUCT #	DESCRIPTION	SIZE	SHANK SIZE	LENGTH			(LBS)
JH4-12B	TW INT HEAD 425; 3/8" BOX	H4	3/8"	3 - 1/32"	19/32"	7/16"	0.08
JH4-14B	TW INT HEAD 425; 7/16" BOX	H4	7/16"	3 - 1/16"	21/32"	7/16"	0.08
JH4-16B	TW INT HEAD 425; 1/2" BOX	H4	1/2"	3 - 1/8"	25/32"	7/16"	0.11
JH4-18B	TW INT HEAD 425; 9/16" BOX	H4	9/16"	3 - 5/32"	27/32"	7/16"	0.12
JH4-10MB	TW INT HEAD 425; 10MM BOX	H4	10mm	3 - 1/32"	19/32"	7/16"	0.07
JH4-11MB	TW INT HEAD 425; 11MM BOX	H4	11mm	3 - 1/16"	21/32"	7/16"	0.08
JH4-12MB	TW INT HEAD 425; 12MM BOX	H4	12mm	3 - 3/32"	23/32"	7/16"	0.09
JH4-13MB	TW INT HEAD 425; 13MM BOX	H4	13mm	3 - 1/8"	25/32"	7/16"	0.10
JH4-14MB	TW INT HEAD 425; 14MM BOX	H4	14mm	3 - 5/32"	27/32"	7/16"	0.12
JH5-14B JH5-16B	TW INT HEAD 560; 7/16" BOX TW INT HEAD 560: 1/2" BOX	H5 H5	7/16" 1/2"	3 - 23/32" 3 - 3/4"	21/32" 25/32"	5/8" 5/8"	0.13 0.16
JH5-18B	TW INT HEAD 560; 9/16" BOX	H5	9/16"	3 - 25/32"	27/32"	5/8"	0.16
JH5-20B	TW INT HEAD 560; 5/8" BOX	H5	5/8"	3 - 27/32"	15/16"	5/8"	0.17
JH5-22B	TW INT HEAD 560: 11/16" BOX	H5	11/16"	3 - 7/8"	1"	5/8"	0.22
JH5-24B	TW INT HEAD 560: 3/4" BOX	H5	3/4"	3 - 15/16"	1 - 1/8"	5/8"	0.25
JH5-26B	TW INT HEAD 560; 13/16" BOX	H5	13/16"	3 - 31/32"	1 - 3/16"	5/8"	0.28
JH5-28B	TW INT HEAD 560; 7/8" BOX	H5	7/8"	4"	1 - 9/32"	5/8"	0.31
JH5-11MB	TW INT HEAD 560; 11MM BOX	H5	11mm	3 - 23/32"	21/32"	5/8"	0.13
JH5-12MB	TW INT HEAD 560; 12MM BOX	H5	12mm	3 - 23/32"	23/32"	5/8"	0.14
JH5-13MB	TW INT HEAD 560; 13MM BOX	H5	13mm	3 - 3/4"	25/32"	5/8"	0.16
JH5-14MB	TW INT HEAD 560; 14MM BOX	H5	14mm	3 - 25/32"	27/32"	5/8"	0.17
JH5-15MB	TW INT HEAD 560; 15MM BOX	H5	15mm	3 - 13/16"	7/8"	5/8"	0.18
JH5-16MB	TW INT HEAD 560; 16MM BOX	H5	16mm	3 - 27/32"	15/16"	5/8"	0.20
JH5-17MB	TW INT HEAD 560; 17MM BOX	H5	17mm	3 - 7/8"	1"	5/8"	0.22
JH5-18MB	TW INT HEAD 560; 18MM BOX	H5	18mm	3 - 29/32"	1 - 1/16"	5/8"	0.23
JH5-19MB	TW INT HEAD 560; 19MM BOX	H5	19mm	3 - 15/16"	1 - 1/8"	5/8"	0.25
JH5-20MB	TW INT HEAD 560; 20MM BOX	H5	20mm	3 - 31/32"	1 - 5/32"	5/8"	0.27
JH5-21MB	TW INT HEAD 560; 21MM BOX	H5	21mm	3 - 31/32"	1 - 3/16"	5/8"	0.28
JH5-22MB	TW INT HEAD 560; 22MM BOX	H5	22mm	4"	1 - 9/32"	5/8"	0.31
JH5-23MB	TW INT HEAD 560; 23MM BOX	H5	23mm	4 - 1/16"	1 - 11/32"	5/8"	0.36
JH7-18B	TW INT HEAD 735; 9/16" BOX	H7	9/16"	5 - 11/32"	27/32"	13/16"	0.31
JH7-20B	TW INT HEAD 735; 5/8" BOX	H7	5/8"	5 - 13/32"	15/16"	13/16"	0.34
JH7-22B	TW INT HEAD 735; 11/16" BOX	H7 H7	11/16" 3/4"	5 - 7/16"	1" 1 - 1/8"	13/16" 13/16"	0.36 0.40
JH7-24B JH7-26B	TW INT HEAD 735; 3/4" BOX TW INT HEAD 735: 13/16" BOX	H7	3/4 13/16"	5 - 1/2" 5 - 17/32"	1 - 1/8	13/16	0.40
JH7-28B	TW INT HEAD 735; 13/16 BOX	H7	7/8"	5 - 9/16"	1 - 3/16	13/16"	0.43
JH7-20B	TW INT HEAD 735; 15/16" BOX	H7	15/16"	5 - 5/8"	1 - 3/32	13/16"	0.55
JH7-32B	TW INT HEAD 735; 1" BOX	H7	1"	5 - 11/16"	1 - 15/32"	13/16"	0.60
JH7-34B	TW INT HEAD 735: 1-1/16" BOX	H7	1-1/16"	5 - 23/32"	1 - 17/32"	13/16"	0.66
JH7-36B	TW INT HEAD 735: 1-1/8" BOX	H7	1-1/8"	5 - 3/4"	1 - 5/8"	13/16"	0.71
JH7-38B	TW INT HEAD 735; 1-3/16" BOX	H7	1-3/16"	5 - 13/16"	1 - 3/4"	13/16"	0.80
JH7-40B	TW INT HEAD 735; 1-1/4" BOX	H7	1-1/4"	5 - 27/32"	1 - 13/16"	13/16"	0.82
JH7-42B	TW INT HEAD 735; 1-5/16" BOX	H7	1-5/16"	5 - 29/32"	1 - 29/32"	13/16"	0.91
JH7-44B	TW INT HEAD 735; 1-3/8" BOX	H7	1-3/8"	5 - 15/16"	1 - 31/32"	13/16"	0.98
JH7-15MB	TW INT HEAD 735; 15MM BOX	H7	15mm	5 - 3/8"	7/8"	13/16"	0.32
JH7-16MB	TW INT HEAD 735; 16MM BOX	H7	16mm	5 - 13/32"	15/16"	13/16"	0.34
JH7-17MB	TW INT HEAD 735; 17MM BOX	H7	17mm	5 - 7/16"	1"	13/16"	0.37

INTERCHANGEABLE TORQUE WRENCH HEADS, continued



INTERCHANGEABLE HEAD TORQUE WRENCH ASSEMBLIES, cont'd



PRODUCT #	DESCRIPTION	TANG SIZE	OPENING/ SHANK SIZE	LENGTH			WEIGHT (LBS)
JH7-18MB	TW INT HEAD 735; 18MM BOX	H7	18mm	5 - 15/32"	1 - 1/16"	13/16"	0.39
JH7-19MB	TW INT HEAD 735; 19MM BOX	H7	19mm	5 - 1/2"	1 - 1/8"	13/16"	0.40
JH7-20MB JH7-21MB	TW INT HEAD 735; 20MM BOX TW INT HEAD 735; 21MM BOX	H7 H7	20mm 21mm	5 - 17/32" 5 - 17/32"	1 - 5/32" 1 - 3/16"	13/16" 13/16"	0.43 0.44
JH7-22MB	TW INT HEAD 735; 22MM BOX	H7	22mm	5 - 9/16"	1 - 9/32"	13/16"	0.48
JH7-23MB	TW INT HEAD 735; 23MM BOX	H7	23mm	5 - 5/8"	1 - 11/32"	13/16"	0.54
JH7-24MB	TW INT HEAD 735; 24MM BOX	H7	24mm	5 - 5/8"	1 - 3/8"	13/16"	0.55
JH7-25MB JH7-26MB	TW INT HEAD 735; 25MM BOX TW INT HEAD 735; 26MM BOX	H7 H7	25mm 26mm	5 - 11/16" 5 - 11/16"	1 - 15/32" 1 - 1/2"	13/16" 13/16"	0.61 0.60
JH7-27MB	TW INT HEAD 735; 27MM BOX	H7	27mm	5 - 23/32"	1 - 17/32"	13/16"	0.66
JH7-28MB	TW INT HEAD 735; 28MM BOX	H7	28mm	5 - 23/32"	1 - 19/32"	13/16"	0.66
JH7-29MB	TW INT HEAD 735; 29MM BOX	H7	29mm	5 - 3/4"	1 - 5/8"	13/16"	0.71
JH7-30MB JH7-32MB	TW INT HEAD 735; 30MM BOX TW INT HEAD 735; 32MM BOX	H7 H7	30mm 32mm	5 - 13/16" 5 - 27/32"	1 - 3/4" 1 - 13/16"	13/16" 13/16"	0.81 0.82
JH4-12	TW INT HEAD 425; 3/8" OE	H4	3/8"	3 - 1/16"	27/32"	7/16"	0.02
JH4-14	TW INT HEAD 425; 7/16" OE	H4	7/16"	3 - 1/32"	15/16"	7/16"	0.09
JH4-16	TW INT HEAD 425; 1/2" OE	H4	1/2"	3 - 3/32"	1 - 1/16"	7/16"	0.11
JH4-18 JH4-10M	TW INT HEAD 425; 9/16" OE TW INT HEAD 425; 10MM OE	H4 H4	9/16" 10mm	3 - 5/32" 3 - 1/16"	1 - 7/32" 27/32"	7/16" 7/16"	0.13 0.08
JH4-11M	TW INT HEAD 425; 11MM OE	H4	11mm	3 - 1/32"	15/16"	7/16"	0.09
JH4-12M	TW INT HEAD 425; 12MM OE	H4	12mm	3 - 1/16"	1 - 1/32"	7/16"	0.10
JH4-13M JH5-14M	TW INT HEAD 425; 13MM OE TW INT HEAD 560: 14MM OE	H4 H5	13mm 14mm	3 - 3/32" 3 - 13/16"	1 - 1/16" 1 - 7/32"	7/16" 5/8"	0.11 0.18
JH5-15M	TW INT HEAD 560; 14MM OE	H5	14mm 15mm	3 - 13/16"	1 - 7/32 1 - 1/4"	5/8"	0.18
JH5-16M	TW INT HEAD 560; 16MM OE	H5	16mm	3 - 27/32"	1 - 5/16"	5/8"	0.21
JH5-17M	TW INT HEAD 560; 17MM OE	H5	17mm	3 - 7/8"	1 - 7/16"	5/8"	0.23
JH5-18M JH5-19M	TW INT HEAD 560; 18MM OE TW INT HEAD 560: 19MM OE	H5 H5	18mm 19mm	3 - 29/32" 3 - 15/16"	1 - 1/2" 1 - 19/32"	5/8" 5/8"	0.25 0.27
JH5-20M	TW INT HEAD 560; 20MM OE	H5	20mm	3 - 15/16"	1 - 5/8"	5/8"	0.28
JH5-21M	TW INT HEAD 560; 21MM OE	H5	21mm	3 - 31/32"	1 - 23/32"	5/8"	0.31
JH5-22M JH5-23M	TW INT HEAD 560; 22MM OE TW INT HEAD 560; 23MM OE	H5 H5	22mm 23mm	4" 4 - 1/16"	1 - 27/32" 1 - 29/32"	5/8" 5/8"	0.34 0.38
JH7-18	TW INT HEAD 735; 9/16" OE	H7	9/16"	5 - 3/8"	1 - 23/32"	13/16"	0.32
JH7-20	TW INT HEAD 735; 5/8" OE	H7	5/8"	5 - 13/32"	1 - 5/16"	13/16"	0.35
JH4-14M	TW INT HEAD 425; 14MM OE	H4	14mm	3 - 5/32"	1 - 7/32" 15/16"	7/16"	0.13
JH5-14 JH5-16	TW INT HEAD 560; 7/16" OE TW INT HEAD 560; 1/2" OE	H5 H5	7/16" 1/2"	3 - 21/32" 3 - 3/4"	1 - 1/16"	5/8" 5/8"	0.14 0.16
JH5-18	TW INT HEAD 560; 9/16" OE	H5	9/16"	3 - 13/16"	1 - 7/32"	5/8"	0.18
JH5-20	TW INT HEAD 560; 5/8" OE	H5	5/8"	3 - 27/32"	1 - 5/16"	5/8"	0.21
JH5-22 JH5-24	TW INT HEAD 560; 11/16" OE TW INT HEAD 560; 3/4" OE	H5 H5	11/16" 3/4"	3 - 7/8" 3 - 15/16"	1 - 7/16" 1 - 19/32"	5/8" 5/8"	0.23 0.27
JH5-26	TW INT HEAD 560; 13/16" OE	H5	13/16"	3 - 31/32"	1 - 13/32"	5/8"	0.27
JH5-28	TW INT HEAD 560; 7/8" OE	H5	7/8"	4"	1 - 27/32"	5/8"	0.34
JH5-11M	TW INT HEAD 560; 11MM OF	H5	11mm	3 - 21/32"	15/16" 1 - 1/32"	5/8"	0.14
JH5-12M JH5-13M	TW INT HEAD 560; 12MM OE TW INT HEAD 560; 13MM OE	H5 H5	12mm 13mm	3 - 23/32" 3 - 3/4"	1 - 1/32	5/8" 5/8"	0.15 0.16
JH7-22	TW INT HEAD 735; 11/16" OE	H7	11/16"	5 - 7/16"	1 - 7/16"	13/16"	0.38
JH7-24	TW INT HEAD 735; 3/4" OE	H7	3/4"	5 - 1/2"	1 - 19/32"	13/16"	0.42
JH7-26 JH7-28	TW INT HEAD 735; 13/16" OE TW INT HEAD 735; 7/8" OE	H7 H7	13/16" 7/8"	5 - 17/32" 5 - 9/16"	1 - 23/32" 1 - 27/32"	13/16" 13/16"	0.48 0.51
JH7-30	TW INT HEAD 735; 15/16" OE	H7	15/16"	5 - 5/8"	1 - 31/32"	13/16"	0.57
JH7-32	TW INT HEAD 735; 1" OE	H7	1"	5 - 21/32"	2 - 3/32"	13/16"	0.64
JH7-34 JH7-36	TW INT HEAD 735; 1-1/16" OE TW INT HEAD 735; 1-1/8" OE	H7 H7	1-1/16" 1-1/8"	5 - 23/32" 5 - 25/32"	2 - 7/32" 2 - 11/32"	13/16" 13/16"	0.71 0.79
JH7-38	TW INT HEAD 735; 1-3/16" OE	H7	1-1/6"	5 - 27/32"	2 - 7/16"	13/16"	0.73
JH7-40	TW INT HEAD 735; 1-1/4" OE	H7	1-1/4"	5 - 27/32"	2 - 9/16"	13/16"	0.93
JH7-42 JH7-44	TW INT HEAD 735; 1-5/16" OE TW INT HEAD 735; 1-3/8" OE	H7 H7	1-5/16" 1-3/8"	5 - 29/32" 5 - 15/16"	2 - 21/32" 2 - 13/16"	13/16"	0.97 1.08
JH7-44 JH7-15M	TW INT HEAD 735; 1-3/8 OE TW INT HEAD 735; 15MM OE	H7	1-3/8 15mm	5 - 3/8"	1 - 1/4"	13/16" 13/16"	0.33
JH7-16M	TW INT HEAD 735; 16MM OE	H7	16mm	5 - 13/32"	1 - 5/16"	13/16"	0.35
JH7-17M	TW INT HEAD 735; 17MM OE	H7	17mm	5 - 7/16"	1 - 7/16"	13/16"	0.38
JH7-18M JH7-19M	TW INT HEAD 735; 18MM OE TW INT HEAD 735; 19MM OE	H7 H7	18mm 19mm	5 - 15/32" 5 - 1/2"	1 - 1/2" 1 - 19/32"	13/16" 13/16"	0.40 0.42
JH7-19W JH7-20M	TW INT HEAD 735; 20MM OE	H7	20mm	5 - 1/2"	1 - 19/32	13/16"	0.42
JH7-21M	TW INT HEAD 735; 21MM OE	H7	21mm	5 - 17/32"	1 - 23/32"	13/16"	0.48
JH7-22M	TW INT HEAD 735; 22MM OF	H7	22mm	5 - 9/16" 5 5/0"	1 - 27/32"	13/16"	0.51
JH7-23M JH7-24M	TW INT HEAD 735; 23MM OE TW INT HEAD 735; 24MM OE	H7 H7	23mm 24mm	5 - 5/8" 5 - 5/8"	1 - 29/32" 1 - 31/32"	13/16" 13/16"	0.56 0.57
JH7-25M	TW INT HEAD 735; 25MM OE	H7	25mm	5 - 21/32"	2 - 3/32"	13/16"	0.64
JH7-26M	TW INT HEAD 735; 26MM OE	H7	26mm	5 - 21/32"	2 - 5/32"	13/16"	0.65
JH7-27M JH7-28M	TW INT HEAD 735; 27MM OE TW INT HEAD 735; 28MM OE	H7 H7	27mm 28mm	5 - 23/32" 5 - 25/32"	2 - 7/32" 2 - 7/32"	13/16" 13/16"	0.71 0.70
JH7-29M	TW INT HEAD 735; 29MM OE	H7	29mm	5 - 25/32"	2 - 11/32"	13/16"	0.79
JH7-30M	TW INT HEAD 735; 30MM OE	H7	30mm	5 - 27/32"	2 - 7/16"	13/16"	0.84
JH7-32M JH4-14R	TW INT HEAD 735; 32MM OE TW INT HEAD, 1/4" DR, RATCHETING	H7 H4	32mm 1/4"	5 - 27/32" 3 - 1/4"	2 - 9/16" 1 - 1/16"	13/16" 23/32"	0.93 0.20
JH5-38R	TW INT HEAD, 3/8" DR, RATCHETING	H5	3/8"	3 - 1/4 4 - 3/32"	1 - 1/16"	23/32 1"	0.20
JH7-12R	TW INT HEAD, 1/2" DR, RATCHETING	H7	1/2"	5 - 7/8"	1 - 27/32"	1 - 13/32"	1.08

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