

WNS HAND SWAGER (HS215)



- Manual/Hand Swager
- 215mm Throat Depth
- 1.2mm Capacity Mild Steel*
- c/w 6 x Sets of Standard Rolls
- Additional Rolls Available
- Optional Stand Available
- Rolls Compatible with CMZ5, CMZ5R, CMZ6 & CMZ6R
- Quality Design & Build
- British Standard – CE Marked

WNS HAND SWAGERS / SWAGING MACHINES (HS215) are principally used for swaging, beading, wiring, crimping and forming of sheet metal. This hand swager has a 215mm throat and can accommodate mild steel sheet up to a maximum of 1.2mm thick. This machine comes complete with 6 sets of standard rolls and has an optional stand which can be purchased separately.

Additional rolls available. Rolls compatible with CMZ5, CMZ5R, CMZ6 & CMZ6R

SPECIFICATIONS

Model:	Throat Depth:	Maximum Thickness:	Rolls Included:	Roll - Inside Diameter (apx):	Roll – Outside Diameter (apx):	Length:	Width:	Height:	Weights - net/gross:
HS215	215mm	1.2mm Capacity Mild Steel*	6 x Sets of Standard Rolls	20mm	55mm	600mm	250mm	500mm	35Kg/ 50Kg

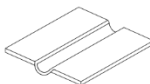
*subject to rolls

All capacities are based on the use of rollforming quality mild steel unless otherwise stated. All specifications, dimensions and weights are approximate and are to be used as a guide. Colours may vary. Please note photographs/drawings are not to scale. W. Neal Services Ltd reserves the right to alter any specifications. For warranty terms please see our full [Terms & Conditions](#). E&OE. (AUG-26)

Manufactured by W. NEAL SERVICES LTD

WNS SWAGER ROLLS

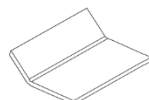
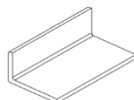
SPECIFICATIONS

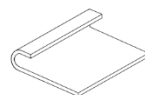


	PS280 CMZ 7/8/9	PS/HS215 CMZ 5/6	CMZ 4
	Diameter:	Diameter:	Diameter:
S1/SW1	3.0mm	3.0mm	3.0mm
S2/SW2	5.0mm	5.0mm	6.0mm
S3/SW3	6.0mm	6.0mm	10mm
S4/SW4	8.0mm	8.0mm	12mm
S5/SW5	10mm	10mm	-
S6/SW6	12mm	12mm	-
S7/SW7	14mm	-	-



	PS280 CMZ 7/8/9	PS/HS215 CMZ 5/6	CMZ 4
	Step:	Step:	Step:
JW1	3.0mm	1.5mm	1.5mm

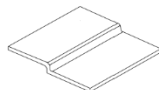


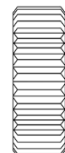
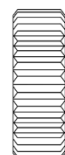


	PS280 CMZ 7/8/9	PS/HS215 CMZ 5/6	CMZ 4
	Diameter:	Diameter:	Diameter:
W1/WW1	3.0mm	1.5mm	1.5mm
W2/WW2	5.0mm	3.0mm	3.0mm
W3/WW3	6.0mm	5.0mm	5.0mm
W4/WW4	8.0mm	6.0mm	6.0mm
W5/WW5	10mm	8.0mm	8.0mm
W6/WW6	12mm	9.5mm	-

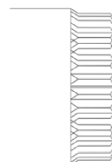


	PS280 CMZ 7/8/9	PS/HS215 CMZ 5/6
	Step:	Step:
NW1	4.0mm	3.5mm





	PS280 CMZ 7/8/9	PS/HS215 CMZ 5/6
	Width:	Width:
CR1	38mm	35mm
CR2	-	20mm





	PS280 CMZ 7/8/9	PS/HS215 CMZ 5/6
	Diameter:	Diameter:
SR1	6.0mm	6.0mm
	Flange Height:	Flange Height:
SR1	7.0mm	6.0mm



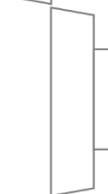
Maximum Thickness 0.8mm



	PS280 CMZ 7/8/9	PS/HS215 CMZ 5/6	CMZ 4
	Diameter:	Diameter:	Diameter:
FT1/FW1	81mm	53mm	47mm
	Width:	Width:	Width:
FT1/FW1	20mm	20mm	19mm



	PS/HS215 CMZ 5/6	CMZ 4
	Radius:	Radius:
CW1	6.0mm	5.0mm



	PS280 CMZ 7/8/9	PS/HS215 CMZ 5/6
	Diameter:	Diameter:
SL1	84mm	57mm

*Indicates standard rolls

NOMINAL OUTSIDE DIAMETER & SHAFT SIZE:

PS280: 85mm & 30mm | PS/HS215: 57mm & 20mm | CMZ 4: 47mm & 18mm

WNS Swager Rolls are suitable for all 280mm, 215mm and 170mm throat power and hand swagers.

WNS PS280 rolls are compatible with CMZ 7, 8 & 9 swagers. WNS PS215 / HS215 rolls are compatible with CMZ 5 & 6 swagers. WNS CMZ 4 rolls are compatible with CMZ 4 swagers.

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