

Machine Application Chart

Attachment	Type	Size/Model	Position	Travel		REQUIRED COPMONENTS			REFERENCE INFO.		
				STD	Req'd	Adapter & Hardware Assembly	Setting Gage	Control Valve	Mount Info. Dwg	Trip Brkt Mount Dwg	Note
160SA											
A60X	Auto Ward	#3	Front/Rear	1.500		160321	160057	141600	160253	160256	
A60X	Auto Ward	#34	Front/Rear	1.500		160321	160057	141600	160253	160256	
A60X	Barnes & Oliver	#4 ATL NC Lathe	Front/Rear			160332	160057	141600	160269	160256	
A60X	Brown & Sharpe	PTC42	3rd or 4th	3.500		160310	160057	141600	160260	160250	
A60X	Brown & Sharpe	PTC60	3rd or 4th	3.500		160310	160057	141600	160260	160250	
A60X	Brown & Sharpe	4G	Front/Rear			160252	160079	141600	160320	160256	
A60X	EMI-EMC	Autoturn 4S	Front/Rear	4.500		160319	160057	141600	160248	160256	
A60X	EMI-EMC	Autosprint S	Front/Rear	4.500		160319	160057	141600	160248	160256	
A60GMAS67	Gildemeister	AS-67	4th or 5th	2.362		160313	160061	141600	160245	160256	
A60GMASH180	Gildemeister	ASH-180				160323	160150	141600	160255	160256	
A60X	Gildemeister	AA-67	6th or 7th	2.362		160313	160061	141600	160245	160256	
A60X	Gildemeister	AS-55	4th or 5th			160313	160061	141600	160245	160256	
A60X	Gildemeister	AS-63	4th or 5th			160313	160061	141600	160245	160256	
A60X	Hitachi Seide	4A				160329	160057	141600	160266	160256	
A60X	Hitachi Seide	4D				160329	160057	141600	160266	160256	
A60X	National Acme	1 1/4 RA-6	3rd or 4th	1.750	2.250	No Req'd	160057	141600	160200	160256	Last Ser 71633-B (1)
A60NA11/4RA6	National Acme	1 1/4 RA-6	3rd or 4th	1.750	1.656	No Req'd	160057	141600	160200	160256	Start Ser 71634-B
A60NA11/4RA6	National Acme	1 1/4 RA-6	3rd or 4th	1.750	2.250	No Req'd	160057	141600	160200	160256	Last Ser 71633-B (1)
A60NA11/4RA6	National Acme	1 1/4 RA-6	3rd or 4th	1.750	1.656	No Req'd	160057	141600	160200	160256	Start Ser 71634-B
A60NA11/4RA8	National Acme	1 1/4 RA-8	4th or 5th	2.500	2.656	No Req'd	160057	141600	160214	160257	(1)
A60NA11/4RB8	National Acme	1 1/4 RB-8	4th or 5th	2.500	2.656	No Req'd	160057	141600	160214	160257	(1)
A60NA15/8R6	National Acme	1 5/8 R-6	3rd or 4th	2.500	2.500	No Req'd	160061	141600	160208	160256	
A60NA15/8RA4	National Acme	1 5/8 RA-4				No Req'd	160061	141600	160208	160256	
A60NA15/8RA6	National Acme	1 5/8 RA-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160208	160256	
A60NA15/8RA8	National Acme	1 5/8 RA-8	4th or 5th	2.500	2.688	160302	160057	141600	160205	160256	(1)
A60NA15/8RB6	National Acme	1 5/8 RB-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160208	160256	
A60NA15/8RB8	National Acme	1 5/8 RB-8	4th or 5th	2.500	2.688	160302	160057	141600	160205	160256	(1)
A60NA15/8RBN8	National Acme	1 5/8 RBN-8	4th or 5th	2.500	2.656	No Req'd	160057	141600	160214	160257	(1)
A60NA1RAS6	National Acme	1 RAS-6	3rd or 4th	1.750	2.062	No Req'd	160057	141600	160200	160256	(1)
A60NA21/4R6	National Acme	2 1/4 R-6	3rd or 4th	2.500	2.313	No Req'd	160061	141600	160213	160256	
A60NA21/4RA6	National Acme	2 1/4 RA-6	3rd or 4th	2.500	2.313	No Req'd	160061	141600	160213	160256	
A60NA25/8R6	National Acme	2 5/8 R-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160213	160256	
A60NA25/8RA6FS	National Acme	2 5/8 RA-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160213	160256	Finish Ser 84806
A60NA25/8RA6SS	National Acme	2 5/8 RA-6	3rd or 4th	2.500	2.375	160304	160057	141600	160207	160256	Start Ser 84807
A60NA25/8RB6FS	National Acme	2 5/8 RB-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160213	160256	Finish Ser 84845
A60NA25/8RB6SS	National Acme	2 5/8 RB-6	3rd or 4th	2.500	2.375	160304	160057	141600	160207	160256	Start Ser 84846
A60NA2R6	National Acme	2 R-6	3rd or 4th	2.500	2.313	No Req'd	160061	141600	160213	160256	
A60NA2RA4	National Acme	2 RA-4				160304	160057	141600	160207	160256	
A60NA2RA6	National Acme	2 RA-6	3rd or 4th	2.500	2.313	No Req'd	160061	141600	160213	160256	
A60NA2RAS6	National Acme	2 RAS-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160208	160256	
A60NA2RB6	National Acme	2 RB-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160208	160256	
A60NA2RB8	National Acme	2 RB-8	4th or 5th	2.500	2.688	160302	160057	141600	160205	160256	(1)
A60NA25/8RB8	National Acme	2 5/8 RB-8	4th or 5th			No Req'd	160061	141600	160430A	160256	
A60NA31/2RB4	National Acme	3 1/2 RB-4	3rd or 4th	2.500	2.375	160304	160057	141600	160207	160256	
A60NA31/2RB6	National Acme	3 1/2 RB-6	3rd or 4th	3.500	2.406	160304	160057	141600	160207	160256	
A60NA31/2RB8	National Acme	3 1/2 RB-8	4th or 5th	3.500	2.750	160304	160057	141600	160207	160256	
A60NA4RB6	National Acme	4 RB-6	3rd or 4th	3.500	2.438	160304	160057	141600	160207	160256	
A60NA4RB8	National Acme	4 RB-8	4th or 5th	5.000	2.875	160304	160057	141600	160207	160256	
A60NA13/8AG6	National Acme	1 3/8 AG-6				No Req'd	160197	141600	160272	160258	
A60X	National Acme	1 5/8 AG-6				No Req'd	160197	141600	160272	160256	

1) Requires increased cross slide travel.

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Attachment	Type	Size/Model	Position	Travel		REQUIRED COPONENTS			REFERENCE INFO.		
				STD	Req'd	Adapter & Hardware Assembly	Setting Gage	Control Valve	Mount Info. Dwg	Trip Brkt Mount Dwg	Note
162SA											
A62X	Auto Ward	#3	Front/Rear	1.500		160321	160057	141600	160253	160256	
A62X	Auto Ward	#34	Front/Rear	1.500		160321	160057	141600	160253	160256	
A62X	Barnes & Oliver	#4 ATL NC Lathe	Front/Rear			160332	160057	141600	160269	160256	
A62X	Brown & Sharpe	PTC42	3rd or 4th	3.500		160310	160057	141600	160260	160250	
A62X	Brown & Sharpe	PTC60	3rd or 4th	3.500		160310	160057	141600	160260	160250	
A62X	Brown & Sharpe	4G	Front/Rear			160252	160079	141600	160320	160256	
A62X	EMI-EMC	Autoturn 4S	Front/Rear	4.500		160319	160057	141600	160248	160256	
A62X	EMI-EMC	Autosprint S	Front/Rear	4.500		160319	160057	141600	160248	160256	
A62X	Gildemeister	AS-67	4th or 5th	2.362		160313	160061	141600	160245	160256	
A62X	Gildemeister	ASH-180				160323	160150	141600	160255	160256	
A62X	Gildemeister	AA-67	6th or 7th	2.362		160313	160061	141600	160245	160256	
A62X	Gildemeister	AS-55	4th or 5th			160313	160061	141600	160245	160256	
A62X	Gildemeister	AS-63	4th or 5th			160313	160061	141600	160245	160256	
A62X	Hitachi Seide	4A				160329	160057	141600	160266	160256	
A62X	Hitachi Seide	4D				160329	160057	141600	160266	160256	
A62/61NA11/4RA6	National Acme	1 1/4 RA-6	3rd or 4th	1.750	2.250	No Req'd	160057	141600	160200	160256	Last Ser 71633-B (1)
A62/61NA11/4RA6	National Acme	1 1/4 RA-6	3rd or 4th	1.750	1.656	No Req'd	160057	141600	160200	160256	Start Ser 71634-B
A62NA11/4RA6	National Acme	1 1/4 RA-6	3rd or 4th	1.750	2.250	No Req'd	160057	141600	160200	160256	Last Ser 71633-B (1)
A62NA11/4RA6	National Acme	1 1/4 RA-6	3rd or 4th	1.750	1.656	No Req'd	160057	141600	160200	160256	Start Ser 71634-B
A62NA11/4RA8	National Acme	1 1/4 RA-8	4th or 5th	2.500	2.656	No Req'd	160057	141600	160214	160257	(1)
A62NA11/4RB8	National Acme	1 1/4 RB-8	4th or 5th	2.500	2.656	No Req'd	160057	141600	160214	160257	(1)
A62NA15/8R6	National Acme	1 5/8 R-6	3rd or 4th	2.500	2.500	No Req'd	160061	141600	160208	160256	
A62X	National Acme	1 5/8 RA-4				No Req'd	160061	141600	160208	160256	
A62NA15/8RA6	National Acme	1 5/8 RA-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160208	160256	
A62NA15/8RA8	National Acme	1 5/8 RA-8	4th or 5th	2.500	2.688	160302	160057	141600	160205	160256	(1)
A62NA15/8RB6	National Acme	1 5/8 RB-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160208	160256	
A62NA15/8RB8	National Acme	1 5/8 RB-8	4th or 5th	2.500	2.688	160302	160057	141600	160205	160256	(1)
A62NA15/8RBN8	National Acme	1 5/8 RBN-8	4th or 5th	2.500	2.656	No Req'd	160057	141600	160214	160257	(1)
A62NA1RAS6	National Acme	1 RAS-6	3rd or 4th	1.750	2.062	No Req'd	160057	141600	160200	160256	(1)
A62NA21/4R6	National Acme	2 1/4 R-6	3rd or 4th	2.500	2.313	No Req'd	160061	141600	160213	160256	
A62NA21/4RA6	National Acme	2 1/4 RA-6	3rd or 4th	2.500	2.313	No Req'd	160061	141600	160213	160256	
A62NA25/8R6	National Acme	2 5/8 R-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160213	160256	
A62NA25/8RA6FS	National Acme	2 5/8 RA-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160213	160256	Finish Ser 84806
A62NA25/8RA6SS	National Acme	2 5/8 RA-6	3rd or 4th	2.500	2.375	160304	160057	141600	160207	160256	Start Ser 84807
A62NA25/8RB6FS	National Acme	2 5/8 RB-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160213	160256	Finish Ser 84845
A62NA25/8RB6SS	National Acme	2 5/8 RB-6	3rd or 4th	2.500	2.375	160304	160057	141600	160207	160256	Start Ser 84846
A62NA2R6	National Acme	2 R-6	3rd or 4th	2.500	2.313	No Req'd	160061	141600	160213	160256	
A62NA2RA4	National Acme	2 RA-4				160304	160057	141600	160207	160256	
A62NA2RA6	National Acme	2 RA-6	3rd or 4th	2.500	2.313	No Req'd	160061	141600	160213	160256	
A62NA2RAS6	National Acme	2 RAS-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160208	160256	
A62NA2RB6	National Acme	2 RB-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160208	160256	
A62NA2RB8	National Acme	2 RB-8	4th or 5th	2.500	2.688	160302	160057	141600	160205	160256	(1)
A62X	National Acme	2 5/8 RB-8	4th or 5th			No Req'd	160061	141600	160430A	160256	
A62NA31/2RB4	National Acme	3 1/2 RB-4	3rd or 4th	2.500	2.375	160304	160057	141600	160207	160256	
A62NA31/2RB6	National Acme	3 1/2 RB-6	3rd or 4th	3.500	2.406	160304	160057	141600	160207	160256	
A62NA31/2RB8	National Acme	3 1/2 RB-8	4th or 5th	3.500	2.750	160304	160057	141600	160207	160256	
A62NA4RB6	National Acme	4 RB-6	3rd or 4th	3.500	2.438	160304	160057	141600	160207	160256	
A62NA4RB8	National Acme	4 RB-8	4th or 5th	5.000	2.875	160304	160057	141600	160207	160256	
A62X	National Acme	1 3/8 AG-6				No Req'd	160197	141600	160272	160258	
A62X	National Acme	1 5/8 AG-6				No Req'd	160197	141600	160272	160256	

1) Requires increased cross slide travel.

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				STD	Req'd	Adapter & Hardware Assembly	Setting Gage	Control Valve	Mount Info. Dwg	Trip Brkt Mount Dwg	Note
I62SA											
A62X	Auto Ward	#3	Front/Rear	1.500		160321	160057	141600	160253	160256	
A62X	Auto Ward	#34	Front/Rear	1.500		160321	160057	141600	160253	160256	
A62X	Barnes & Oliver	#4 ATL NC Lathe	Front/Rear			160332	160057	141600	160269	160256	
A62X	Brown & Sharpe	PTC42	3rd or 4th	3.500		160310	160057	141600	160260	160250	
A62X	Brown & Sharpe	PTC60	3rd or 4th	3.500		160310	160057	141600	160260	160250	
A62X	Brown & Sharpe	4G	Front/Rear			160252	160079	141600	160320	160256	
A62X	EMI-EMC	Autoturn 4S	Front/Rear	4.500		160319	160057	141600	160248	160256	
A62X	EMI-EMC	Autosprint S	Front/Rear	4.500		160319	160057	141600	160248	160256	
A62X	Gildemeister	AS-67	4th or 5th	2.362		160313	160061	141600	160245	160256	
A62X	Gildemeister	ASH-180				160323	160150	141600	160255	160256	
A62X	Gildemeister	AA-67	6th or 7th	2.362		160313	160061	141600	160245	160256	
A62X	Gildemeister	AS-55	4th or 5th			160313	160061	141600	160245	160256	
A62X	Gildemeister	AS-63	4th or 5th			160313	160061	141600	160245	160256	
A62X	Hitachi Seide	4A				160329	160057	141600	160266	160256	
A62X	Hitachi Seide	4D				160329	160057	141600	160266	160256	
A62/61NA11/4RA6	National Acme	1 1/4 RA-6	3rd or 4th	1.750	2.250	No Req'd	160057	141600	160200	160256	Last Ser 71633-B (1)
A62/61NA11/4RA6	National Acme	1 1/4 RA-6	3rd or 4th	1.750	1.656	No Req'd	160057	141600	160200	160256	Start Ser 71634-B
A62NA11/4RA6	National Acme	1 1/4 RA-6	3rd or 4th	1.750	2.250	No Req'd	160057	141600	160200	160256	Last Ser 71633-B (1)
A62NA11/4RA6	National Acme	1 1/4 RA-6	3rd or 4th	1.750	1.656	No Req'd	160057	141600	160200	160256	Start Ser 71634-B
A62NA11/4RA8	National Acme	1 1/4 RA-8	4th or 5th	2.500	2.656	No Req'd	160057	141600	160214	160257	(1)
A62NA11/4RB8	National Acme	1 1/4 RB-8	4th or 5th	2.500	2.656	No Req'd	160057	141600	160214	160257	(1)
A62NA15/8R6	National Acme	1 5/8 R-6	3rd or 4th	2.500	2.500	No Req'd	160061	141600	160208	160256	
A62X	National Acme	1 5/8 RA-4				No Req'd	160061	141600	160208	160256	
A62NA15/8RA6	National Acme	1 5/8 RA-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160208	160256	
A62NA15/8RA8	National Acme	1 5/8 RA-8	4th or 5th	2.500	2.688	160302	160057	141600	160205	160256	(1)
A62NA15/8RB6	National Acme	1 5/8 RB-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160208	160256	
A62NA15/8RB8	National Acme	1 5/8 RB-8	4th or 5th	2.500	2.688	160302	160057	141600	160205	160256	(1)
A62NA15/8RBN8	National Acme	1 5/8 RBN-8	4th or 5th	2.500	2.656	No Req'd	160057	141600	160214	160257	(1)
A62NA1RAS6	National Acme	1 RAS-6	3rd or 4th	1.750	2.062	No Req'd	160057	141600	160200	160256	(1)
A62NA21/4R6	National Acme	2 1/4 R-6	3rd or 4th	2.500	2.313	No Req'd	160061	141600	160213	160256	
A62NA21/4RA6	National Acme	2 1/4 RA-6	3rd or 4th	2.500	2.313	No Req'd	160061	141600	160213	160256	
A62NA25/8R6	National Acme	2 5/8 R-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160213	160256	
A62NA25/8RA6FS	National Acme	2 5/8 RA-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160213	160256	Finish Ser 84806
A62NA25/8RA6SS	National Acme	2 5/8 RA-6	3rd or 4th	2.500	2.375	160304	160057	141600	160207	160256	Start Ser 84807
A62NA25/8RB6FS	National Acme	2 5/8 RB-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160213	160256	Finish Ser 84845
A62NA25/8RB6SS	National Acme	2 5/8 RB-6	3rd or 4th	2.500	2.375	160304	160057	141600	160207	160256	Start Ser 84846
A62NA2R6	National Acme	2 R-6	3rd or 4th	2.500	2.313	No Req'd	160061	141600	160213	160256	
A62NA2RA4	National Acme	2 RA-4				160304	160057	141600	160207	160256	
A62NA2RA6	National Acme	2 RA-6	3rd or 4th	2.500	2.313	No Req'd	160061	141600	160213	160256	
A62NA2RAS6	National Acme	2 RAS-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160208	160256	
A62NA2RB6	National Acme	2 RB-6	3rd or 4th	2.500	2.375	No Req'd	160061	141600	160208	160256	
A62NA2RB8	National Acme	2 RB-8	4th or 5th	2.500	2.688	160302	160057	141600	160205	160256	(1)
A62X	National Acme	2 5/8 RB-8	4th or 5th			No Req'd	160061	141600	160430A	160256	
A62NA31/2RB4	National Acme	3 1/2 RB-4	3rd or 4th	2.500	2.375	160304	160057	141600	160207	160256	
A62NA31/2RB6	National Acme	3 1/2 RB-6	3rd or 4th	3.500	2.406	160304	160057	141600	160207	160256	
A62NA31/2RB8	National Acme	3 1/2 RB-8	4th or 5th	3.500	2.750	160304	160057	141600	160207	160256	
A62NA4RB6	National Acme	4 RB-6	3rd or 4th	3.500	2.438	160304	160057	141600	160207	160256	
A62NA4RB8	National Acme	4 RB-8	4th or 5th	5.000	2.875	160304	160057	141600	160207	160256	
A62X	National Acme	1 3/8 AG-6				No Req'd	160197	141600	160272	160258	
A62X	National Acme	1 5/8 AG-6				No Req'd	160197	141600	160272	160256	

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