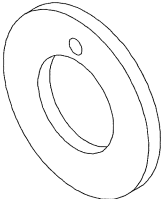
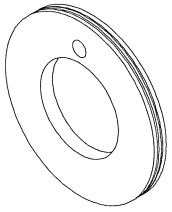
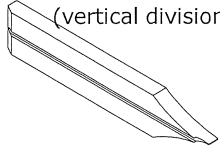


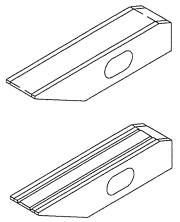
Standard toolings

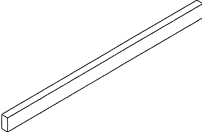
* marked: made-to-order

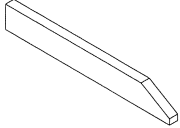
Name	Wire Dia. (Tooling Dia.)	Part No.	Remarks
Feed roll Flat 	0.10 (φ49.9)	15X509-F010	For W.D. 0.15mm or less
	0.20 (φ49.8)	15X509-F020	For W.D. 0.16~0.25mm
	0.30 (φ49.7)	15X509-F030	For W.D. 0.26~0.35mm
	0.40 (φ49.6)	15X509-F040	For W.D. 0.36~0.45mm
	0.50 (φ49.5)	15X509-F050	For W.D. 0.46~0.55mm (for bigger D/d index)

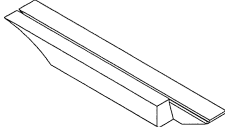
Name	Wire Dia.	Part No.	Remarks
Feed roll 	0.10/0.15	15X509-1015	Double-grooved
	0.18/0.23	15X509-1823	
	0.20/0.26	15X509-2026	
	0.30/0.40	15X509-3040	
	0.35/0.45	15X509-3545	
	0.50/0.60	15X509-5060	
	0.55/0.65	15X509-5565	
	0.70/0.80	15X509-7080	

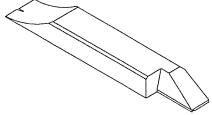
Name	Wire Dia. & Groove shape	Part No.	Remarks
Inlet guide (vertical division) 	Flat	70X265-F	Use along with the holder coming with the machine as a standard accessory and 70X265-F.
	0.2	70X265-020	
	0.4	70X265-040	
	0.6	70X265-060	
	0.8	70X265-080	

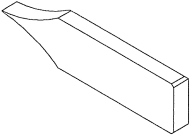
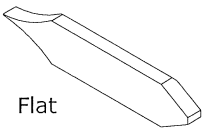
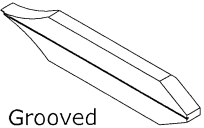
Name	Wire Dia. & Groove shape	Part No.	Remarks
Inlet guide (horizontal division) 	Flat	10X135-F	Use along with Y70C105 (Primary guide holder for SH) and 10X135-F.
	0.08	10X135-008	
	0.1	10X135-010	
	0.2	10X135-020	
	0.4	10X135-040	
	0.6	10X135-060	
	0.8	10X135-080	
1.0	10X135-100		

Name	Wire Dia.	Part No.	Remarks
Arbor 		70X272	

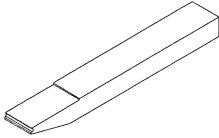
Name	Wire Dia.	Part No.	Remarks
Cutting tool 		70X273	

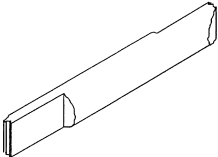
Name	Wire Dia.	Part No.	Remarks	
Wire guide A (horizontal division) 	0.10	70X275A-010	* Wire guide A and B are used together as a pair.	
	0.12	70X275A -012		
	0.13	70X275A -013		*
	0.14	70X275A -014		*
	0.15	70X275A -015		
	0.16	70X275A -016		*
	0.18	70X275A -018		*
	0.20	70X275A -020		
	0.23	70X275A -023		*
	0.25	70X275A -025		*
	0.26	70X275A -026		
	0.29	70X275A -029		*
	0.30	70X275A -030		
	0.32	70X275A -032		*
	0.35	70X275A -035		
	0.40	70X275A -040		
	0.45	70X275A -045		
	0.50	70X275A -050		
	0.55	70X275A -055		
	0.60	70X275A -060		
0.65	70X275A -065			
0.70	70X275A -070			
0.75	70X275A-075	*		
0.80	70X275A -080			

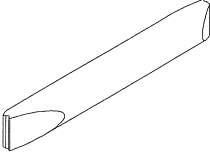
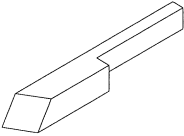
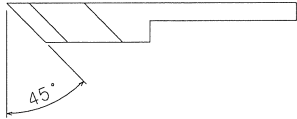
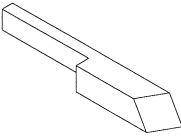
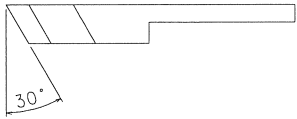
Name	Wire Dia.	Part No.		Remarks
Wire guide B (horizontal division) 	0.10	70X275B-010	*	Wire guide A and B are used together as a pair.
	0.12	70X275B-012		
	0.13	70X275B-013	*	
	0.14	70X275B-014	*	
	0.15	70X275B-015		
	0.16	70X275B-016	*	
	0.18	70X275B-018	*	
	0.20	70X275B-020		
	0.23	70X275B-023	*	
	0.25	70X275B-025	*	
	0.26	70X275B-026		
	0.29	70X275B-029	*	
	0.30	70X275B-030		
	0.32	70X275B-032	*	
	0.35	70X275B-035		
	0.40	70X275B-040		
	0.45	70X275B-045		
	0.50	70X275B-050		
	0.55	70X275B-055		
	0.60	70X275B-060		
0.65	70X275B-065			
0.70	70X275B-070			
075	70X275B-075	*		
0.80	70X275B-080			

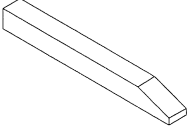
Name	Wire Dia.	Part No.	Remarks
Wire guide (vertical division) for wedge-pitch 	Flat	70X266-WF	*
Name	Wire Dia.	Part No.	Remarks
Wire guide (vertical division)  Flat	Flat	70X266-F	*
Wire guide (vertical division)  Grooved	0.10	70X266-010	*
	0.12	70X266 -012	*
	0.13	70X266 -013	*
	0.14	70X266 -014	*
	0.15	70X266 -015	*
	0.16	70X266 -016	*
	0.18	70X266 -018	*
	0.20	70X266 -020	*
	0.23	70X266 -023	*
	0.25	70X266 -025	*
	0.26	70X266 -026	*
	0.29	70X266 -029	*
	0.30	70X266 -030	*
	0.32	70X266 -032	*
	0.35	70X266 -035	*
	0.40	70X266 -040	*
	0.45	70X266 -045	*
	0.50	70X266 -050	*
0.55	70X266 -055	*	
0.60	70X266 -060	*	
0.65	70X266 -065	*	
0.70	70X266 -070	*	
0.75	70X266-075	*	
0.80	70X266 -080	*	

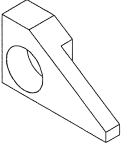
Name	Wire Dia.	Part No.	Remarks
Coiling point	0.10	70X267-010	*
Square shaped	0.12	70X267-012	
	0.13	70X267-013	*
	0.14	70X267-014	*
	0.15	70X267-015	
	0.16	70X267-016	*
	0.18	70X267-018	*
	0.20	70X267-020	
	0.23	70X267-023	*
	0.25	70X267-025	*
	0.26	70X267-026	
	0.29	70X267-029	*
	0.30	70X267-030	
	0.32	70X267-032	*
	0.35	70X267-035	
	0.40	70X267-040	
	0.45	70X267-045	
	0.50	70X267-050	
	0.55	70X267-055	
	0.60	70X267-060	
	0.65	70X267-065	
	0.70	70X267-070	
	0.75	70X267-075	*
	0.80	70X267-080	

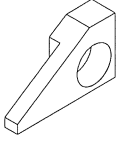


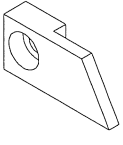
Name	Wire Dia.	Part No.	Remarks
Coiling pin	0.10	70X278-010	*
(U-grooved)	0.12	70X278-012	
chamfered	0.13	70X278-013	*
	0.14	70X278-014	*
	0.15	70X278-015	
	0.16	70X278-016	*
	0.18	70X278-018	*
	0.20	70X278-020	
	0.23	70X278-023	*
	0.25	70X278-025	*
	0.26	70X278-026	
	0.29	70X278-029	*
	0.30	70X278-030	
	0.32	70X278-032	*
	0.35	70X278-035	
	0.40	70X278-040	
	0.45	70X278-045	
	0.50	70X278-050	
	0.55	70X278-055	
	0.60	70X278-060	
	0.65	70X278-065	
	0.70	70X278-070	
	0.75	70X278-075	
	0.80	70X278-080	

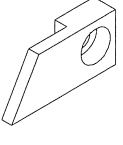
Name	Wire Dia.	Part No.	Remarks
Coiling pin (U-grooved) 	0.10	02X020-010	
	0.12	02X020-012	
	0.13	02X020-013	
	0.14	02X020-014	
	0.15	02X020-015	
	0.16	02X020-016	
	0.18	02X020-018	
	0.20	02X020-020	
	0.23	02X020-023	
	0.25	02X020-025	
	0.26	02X020-026	
	0.29	02X020-029	*
	0.30	02X020-030	
	0.32	02X020-032	
	0.35	02X020-035	
	0.40	02X020-040	
	0.45	02X020-045	
	0.50	02X020-050	
	0.55	02X020-055	
	0.60	02X020-060	
0.65	02X020-065		
0.70	02X020-070		
0.80	02X020-080		
Name	Wire Dia.	Part No.	Remarks
Wedge-Pitch tool RH 	30-deg	70X269	For RH 
	45-deg	70X270	
Wedge-Pitch tool LH 	30-deg	70X276	For LH 
	45-deg	70X277	

Name	Spec.	Part No.	Remarks
Pitch tool 		13X050	

Name	Wind Direction	Part No.	Remarks
Large pitch tool RH 	Right	70X279	*

Large pitch tool LH 	Left	70X280	*
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Name	Wind Direction	Part No.	Remarks
Large pitch tool RH 	Right	33X681-R	

Large pitch tool LH 	Left	33X681-L	
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