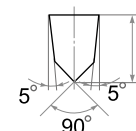
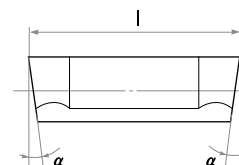
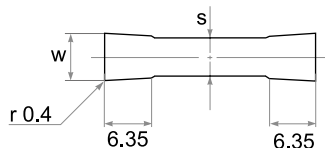


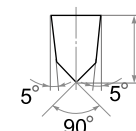
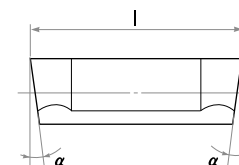
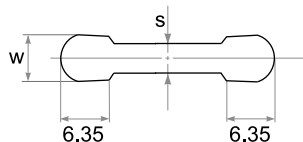
CERAMIC

SYBF



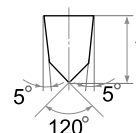
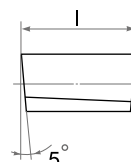
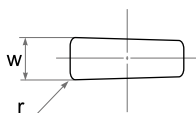
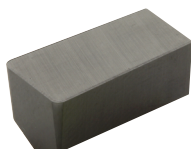
Type	Dimensions (mm)					NEW																		
ISO	l	w	t	s	α	ST100	ST300	ST500	ST900	TC100	TC300	TM300	SD200	SZ200	SZ300	SN26	SN300	SN400	SN500	SN600	SN800	SN900	SW400	SW800
SYBF 3228	28.58	3.18	6.35	2.69	5.0°	●	●																	
SYBF 4828	28.58	4.78	6.35	3.66	5.0°	●	●																	
SYBF 5528	28.58	5.54	6.35	3.66	5.0°																			
SYBF 6428	28.58	6.35	8.56	5.13	7.0°	●	●																	
SYBF 7928	28.58	7.93	8.56	5.13	7.0°	●	●																	
SYBF 9528	28.58	9.53	8.56	6.99	7.0°																			

SYBR



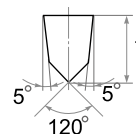
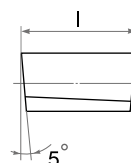
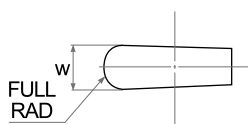
Type	Dimensions (mm)					NEW NEW																		
ISO	l	w	t	s	α	ST100	ST300	ST500	ST900	TC100	TC300	TM300	SD200	SZ200	SZ300	SN26	SN300	SN400	SN500	SN600	SN800	SN900	SW400	SW800
SYBR 3228	28.58	3.18	6.35	2.69	5.0°	●	●																	
SYBR 4828	28.58	4.78	6.35	3.66	5.0°	●	●																	
SYBR 5528	28.58	5.54	6.35	3.66	5.0°																			
SYBR 6428	28.58	6.35	8.56	5.13	7.0°	●	●																	
SYBR 7928	28.58	7.93	8.56	5.13	7.0°	●	●																	
SYBR 9528	28.58	9.53	8.56	6.99	7.0°																			

SGF



Type	Dimensions (mm)																		
	l	w	t	r	ST100	ST300	ST500	ST900	TC100	TC300	TM300	SD200	SZ200	SZ300	SN26	SN300	SN400	SN500	SN600
ISO																			
SGF 4012	12.00	4.00	5.00	0.50	●	●							●				●		
SGF 5012	12.00	5.00	5.00	0.80	●	●							●				●		
SGF 6015	15.00	6.00	7.50	0.80	●	●							●						
SGF 7015	15.00	7.00	7.50	0.80	●	●							●						
SGF 8015	15.00	8.00	7.50	0.80	●	●							●						
SGF 1015	15.00	10.00	7.50	0.80	●	●							●						

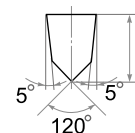
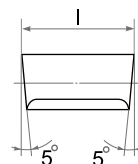
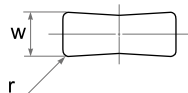
SGR



Type	Dimensions (mm)																		
	l	w	t	ST100	ST300	ST500	ST900	TC100	TC300	TM300	SD200	SZ200	SZ300	SN26	SN300	SN400	SN500	SN600	SN800
ISO																			
SGR 4012	12.00	4.00	5.00	●	●							●				●			
SGR 5012	12.00	5.00	5.00	●	●							●				●			
SGR 6015	15.00	6.00	7.50	●	●							●							
SGR 7015	15.00	7.00	7.50	●	●							●							
SGR 8015	15.00	8.00	7.50	●	●							●							
SGR 1015	15.00	10.00	7.50	●	●							●							

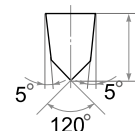
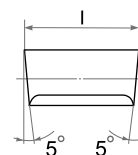
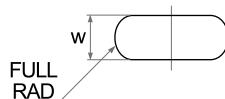
CERAMIC

SSF



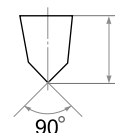
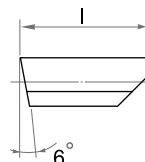
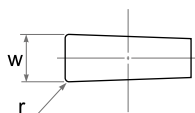
Type	Dimensions (mm)				NEW NEW																		
	l	w	t	r	ST100	ST300	ST500	ST900	TC100	TC300	TM300	SD200	SZ200	SZ300	SN26	SN300	SN400	SN500	SN600	SN800	SN900	SW400	SW800
ISO																							
SSF 4012	12.00	4.00	5.00	0.80	●	●							●										
SSF 5012	12.00	5.00	5.00	0.80	●	●							●										
SSF 6015	15.00	6.00	7.50	0.80	●	●							●										
SSF 7015	15.00	7.00	7.50	0.80	●	●																	
SSF 8015	15.00	8.00	7.50	0.80	●	●																	
SSF 1015	15.00	10.00	7.50	0.80	●	●																	

SSR



Type	Dimensions (mm)			NEW NEW																			
	l	w	t	ST100	ST300	ST500	ST900	TC100	TC300	TM300	SD200	SZ200	SZ300	SN26	SN300	SN400	SN500	SN600	SN800	SN900	SW400	SW800	
ISO																							
SSR 4012	12.00	4.00	5.00	●	●							●				●							
SSR 5012	12.00	5.00	5.00	●	●							●				●							
SSR 6015	15.00	6.00	7.50	●	●							●											
SSR 7015	15.00	7.00	7.50	●	●							●											
SSR 8015	15.00	8.00	7.50	●	●							●											
SSR 1015	15.00	10.00	7.50	●	●							●											

WFC

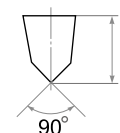
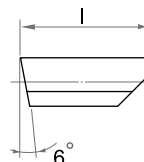
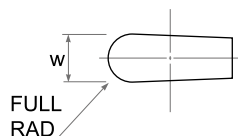


Type	Dimensions (mm)																						
ISO	l	w	t	r	ST100	ST300	ST500	ST900	TC100	TC300	TM300	SD200	SZ200	SZ300	SN26	SN300	SN400	SN500	SN600	SN800	SN900	SW400	SW800
WFC 094050-A	12.70	2.388	4.75	0.40																			
WFC 094050-B	12.70	2.388	4.75	0.80																			
WFC 125050-A	12.70	3.175	4.75	0.40																			
WFC 125050-B	12.70	3.175	4.75	0.80																			
WFC 156050-A	12.70	3.962	4.75	0.40																			
WFC 156050-B	12.70	3.962	4.75	0.80																			
WFC 187050-A	12.70	4.750	4.75	0.40																			
WFC 187050-B	12.70	4.750	4.75	0.80																			
WFC 218075-A	19.05	5.537	6.35	0.40																			
WFC 218075-B	19.05	5.537	6.35	0.80																			
WFC 250075-A	19.05	6.350	6.35	0.40																			
WFC 250075-B	19.05	6.350	6.35	0.80																			
WFC 250075-C	19.05	6.350	6.35	1.20																			
WFC 281075-A	19.05	7.137	6.35	0.40																			
WFC 281075-B	19.05	7.137	6.35	0.80																			
WFC 281075-C	19.05	7.137	6.35	1.20																			
WFC 312100-A	25.40	7.925	8.56	0.40																			
WFC 312100-B	25.40	7.925	8.56	0.80																			
WFC 312100-C	25.40	7.925	8.56	1.20																			
WFC 312100-D	25.40	7.925	8.56	1.60																			
WFC 344100-A	25.40	8.738	8.56	0.40																			●
WFC 344100-B	25.40	8.738	8.56	0.80																			
WFC 344100-C	25.40	8.738	8.56	1.20																			
WFC 344100-D	25.40	8.738	8.56	1.60																			
WFC 375100-A	25.40	9.525	8.56	0.40																			
WFC 375100-B	25.40	9.525	8.56	0.80																			
WFC 375100-C	25.40	9.525	8.56	1.20																			
WFC 375100-D	25.40	9.525	8.56	1.60																			●

*The above inserts WFC Series are available only Whisker grade.

CERAMIC

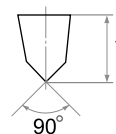
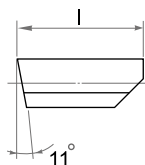
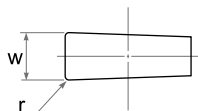
WRC



Type	Dimensions (mm)			NEW										NEW									
ISO	l	w	t	ST100	ST300	ST500	ST900	TC100	TC300	TM300	SD200	SZ200	SZ300	SN26	SN300	SN400	SN500	SN600	SN800	SN900	SW400	SW800	
WRC 094050	12.70	2.388	4.75																				
WRC 125050	12.70	3.175	4.75																			●	
WRC 156050	12.70	3.962	4.75																				
WRC 187050	12.70	4.750	4.75																				
WRC 218075	19.05	5.537	6.35																				
WRC 250075	19.05	6.350	6.35																				
WRC 281075	19.05	7.137	6.35																				
WRC 312100	25.40	7.925	8.56																				
WRC 344100	25.40	8.738	8.56																				
WRC 375100	25.40	9.525	8.56																				

*The above inserts WRC Series are available only Whisker grade.

WFP

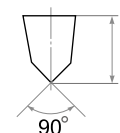
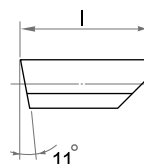
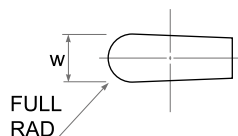


Type	Dimensions (mm)				NEW NEW																		
ISO	l	w	t	r	ST100	ST300	ST500	ST900	TC100	TC300	TM300	SD200	SZ200	SZ300	SN26	SN300	SN400	SN500	SN600	SN800	SN900	SW400	SW800
WFP 094050-A	12.70	2.388	4.75	0.40																			●
WFP 094050-B	12.70	2.388	4.75	0.80																			
WFP 125050-A	12.70	3.175	4.75	0.40																			●
WFP 125050-B	12.70	3.175	4.75	0.80																			●
WFP 156050-A	12.70	3.962	4.75	0.40																			●
WFP 156050-B	12.70	3.962	4.75	0.80																			●
WFP 187050-A	12.70	4.750	4.75	0.40																		●	●
WFP 187050-B	12.70	4.750	4.75	0.80																		●	●
WFP 218075-A	19.05	5.537	6.35	0.40																		●	●
WFP 218075-B	19.05	5.537	6.35	0.80																			
WFP 250075-A	19.05	6.350	6.35	0.40																		●	●
WFP 250075-B	19.05	6.350	6.35	0.80																		●	●
WFP 250075-C	19.05	6.350	6.35	1.20																		●	●
WFP 281075-A	19.05	7.137	6.35	0.40																		●	●
WFP 281075-B	19.05	7.137	6.35	0.80																			
WFP 281075-C	19.05	7.137	6.35	1.20																			
WFP 312100-A	25.40	7.925	8.56	0.40																			●
WFP 312100-B	25.40	7.925	8.56	0.80																			●
WFP 312100-C	25.40	7.925	8.56	1.20																			●
WFP 312100-D	25.40	7.925	8.56	1.60																			
WFP 344100-A	25.40	8.738	8.56	0.40																			
WFP 344100-B	25.40	8.738	8.56	0.80																			
WFP 344100-C	25.40	8.738	8.56	1.20																			
WFP 344100-D	25.40	8.738	8.56	1.60																			
WFP 375100-A	25.40	9.525	8.56	0.40																			
WFP 375100-B	25.40	9.525	8.56	0.80																			●
WFP 375100-C	25.40	9.525	8.56	1.20																			
WFP 375100-D	25.40	9.525	8.56	1.60																			●

*The above inserts WFP Series are available only Whisker grade.

CERAMIC

WRP



Type	Dimensions (mm)			NEW																		
ISO	l	w	t	ST100	ST300	ST500	ST900	TC100	TC300	TM300	SD200	SZ200	SZ300	SN26	SN300	SN400	SN500	SN600	SN800	SN900	SW400	SW800
WRP 094050	12.70	2.388	4.75																			
WRP 125050	12.70	3.175	4.75																			●
WRP 156050	12.70	3.962	4.75																			●
WRP 187050	12.70	4.750	4.75																			●
WRP 218075	19.05	5.537	6.35																		●	●
WRP 250075	19.05	6.350	6.35																		●	●
WRP 281075	19.05	7.137	6.35																		●	●
WRP 312100	25.40	7.925	8.56																		●	●
WRP 344100	25.40	8.738	8.56																			
WRP 375100	25.40	9.525	8.56																			●

*The above inserts WRP Series are available only Whisker grade.