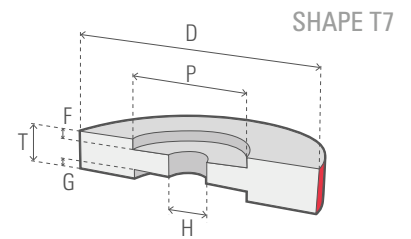
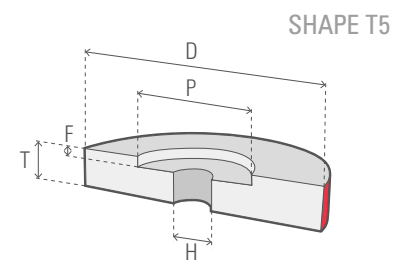
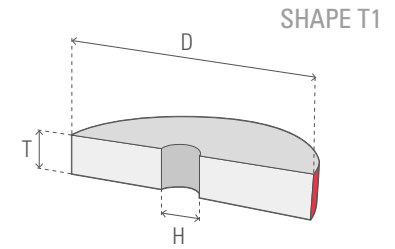




SHAPES AND DIMENSIONS		
Shape	D	H
T1	300	127
	350	127
	400	203,2 - 152,4
	508	254 - 304,8
	610	304,8

Shape	D	H	P	F
T5	300	127	190	To be specified $F_{max} = 1/2T$
	350	127	215	
	400	203,2	270	
	508	304,8	390	
	610	304,8	390	

Shape	D	H	P	F
T7	300	127	190	To be specified $F+G_{max} = 1/2T$
	350	127	215	
	400	203,2	270	
	508	304,8	390	
	610	304,8	390	



## WHEEL THICKNESS UPON REQUEST

For thickness 400, 508 and 610, we supply wheels combined into 2 or 3 pieces, thickness 1/2T or 1/3T

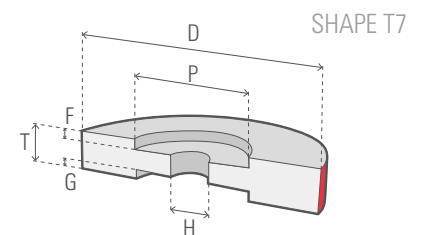
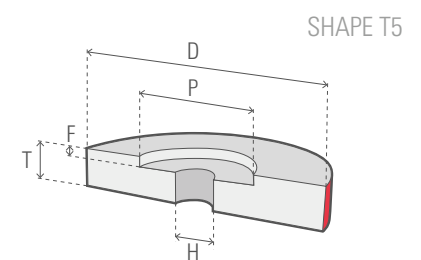
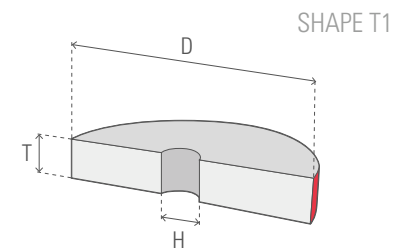


## SHAPES AND DIMENSIONS

Shape	D	H
T1	200	76,2
	250	127
	300	127
	350	127 - 203,2

Shape	D	H	P	F
T5	200	76,2	115	To specify
	250	127	190	
	300	127	190	
	350	127	215	
	350	203,2	270	

Shape	D	H	P	F
T7	200	76,2	115	To specify
	250	127	190	
	300	127	190	
	350	127	215	
	350	203,2	270	



## SPECIFICATIONS

Grinding type	Specification	Use
Through-feed Centerless Plunge Centerless	00A080 RR Rubber bond	General
	00A120 RR	Finishing
	00A180 SR	Superfinishing
	00A080 SV Vitrified bond	Only for specific production of pieces with diameter $\leq 16$ mm

WHEEL THICKNESS UPON REQUEST



MILD, ANNEALED AND QUENCHED AND TEMPERED STEEL < 35 HRC								
T1-T5	thickness 100 to 150		T1-T5	thickness 200 to 250		T1-T5-T7	thickness 300 to 500	application
300	15A 060 K8 V86	●						THROUGH-FEED
300	11A 060 K8 V86	●						THROUGH-FEED
350	15A 060 K8 V86	●	350	15A 060 K8 V86	●			THROUGH-FEED
350	11A 060 K8 V86	●	350	11A 060 K8 V86	●			THROUGH-FEED
400	15A 060 K8 V86	●	400	15A 060 K8 V86	●			THROUGH-FEED
400	11A 060 K8 V86	●	400	11A 060 K8 V86	●			THROUGH-FEED
508	15A 060 K8 V86	●	508	15A 060 K8 V86	●	508	15A 060 K8 V86	●
508	11A 060 K8 V86	●	508	11A 060 K8 V86	●	508	11A 060 K8 V86	●
610	15A 060 K8 V86	●	610	15A 060 K8 V86	●	610	15A 060 K8 V86	●
610	11A 060 K8 V86	●	610	11A 060 K8 V86	●	610	11A 060 K8 V86	●

QUENCHED AND TEMPERED (HIGH RESISTANCE) AND HARDENED STEEL < 56 HRC								
T1-T5	thickness 100 to 150		T1-T5	thickness 200 to 250		T1-T5-T7	thickness 300 to 500	application
300	09A 080 J08 V86	●						THROUGH-FEED
300	45A 070/2 JK9 V85	●						THROUGH-FEED
350	09A 080 J08 V86	●	350	09A 080 J08 V86	●			THROUGH-FEED
350	45A 070/2 JK9 V85	●	350	45A 070/2 JK9 V85	●			THROUGH-FEED
400	09A 080 J08 V86	●	400	09A 080 J08 V86	●			THROUGH-FEED
400	45A 070/2 JK9 V85	●	400	45A 070/2 JK9 V85	●			THROUGH-FEED
508	09A 080 J08 V86	●	508	09A 080 J08 V86	●	508	09A 080 J08 V86	●
508	45A 070/2 JK9 V85	●	508	45A 070/2 JK9 V85	●	508	45A 070/2 JK9 V85	●
610	09A 080 J08 V86	●	610	09A 080 J08 V86	●	610	09A 080 J08 V86	●
610	45A 070/2 JK9 V85	●	610	45A 070/2 JK9 V85	●	610	45A 070/2 JK9 V85	●

HARDENED AND CEMENTED STEEL < 60 HRC								
T1-T5	thickness 100 to 150		T1-T5	thickness 200 to 250		T1-T5-T7	thickness 300 to 500	application
300	43A 080 J08 V86	●						THROUGH-FEED
350	43A 080 J08 V86	●	350	43A 080 J08 V86	●			THROUGH-FEED
400	43A 080 J08 V86	●	400	43A 080 J08 V86	●			THROUGH-FEED
508	43A 080 J08 V86	●	508	43A 080 J08 V86	●	508	43A 080 J08 V86	●
610	43A 080 J08 V86	●	610	43A 080 J08 V86	●	610	43A 080 J08 V86	●



CHROME PLATED STEEL									
T1-T5	thickness 100 to 150	T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application			
300	11A 060 J08 V30	○				THROUGH-FEED			
350	11A 060 J08 V30	○	350	11A 060 J08 V30	○	THROUGH-FEED			
400	11A 060 J08 V30	○	400	11A 060 J08 V30	○	THROUGH-FEED			
508	11A 060 J08 V30	○	508	11A 060 J08 V30	○	508	11A 060 J08 V30	○	THROUGH-FEED
610	11A 060 J08 V30	○	610	11A 060 J08 V30	○	610	11A 060 J08 V30	○	THROUGH-FEED

FERRITIC STAINLESS STEEL, SERIES 400 AND INCONEL									
T1-T5	thickness 100 to 150	T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application			
300	45A 070/2 JK9 V85	○				THROUGH-FEED			
350	45A 070/2 JK9 V85	○	350	45A 070/2 JK9 V85	○	THROUGH-FEED			
400	45A 070/2 JK9 V85	○	400	45A 070/2 JK9 V85	○	THROUGH-FEED			
508	45A 070/2 JK9 V85	○	508	45A 070/2 JK9 V85	○	508	45A 070/2 JK9 V85	○	THROUGH-FEED
610	45A 070/2 JK9 V85	○	610	45A 070/2 JK9 V85	○	610	45A 070/2 JK9 V85	○	THROUGH-FEED

AUSTENITIC STAINLESS STEEL SERIES 300 AND NIMONIC									
T1-T5	thickness 100 to 150	T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application			
300	43A 080 K08 V86	○				THROUGH-FEED			
350	43A 060 K08 V86	○	350	43A 060 K08 V86	○	THROUGH-FEED			
400	43A 060 K08 V86	○	400	43A 060 K08 V86	○	THROUGH-FEED			
508	43A 060 K08 V86	○	508	43A 060 K08 V86	○	508	43A 060 K08 V86	○	THROUGH-FEED
610	43A 060 K08 V86	○	610	43A 060 K08 V86	○	610	43A 060 K08 V86	○	THROUGH-FEED





FERRITIC, NODULAR PEARLITIC AND HARDENED CAST IRON									
T1-T5	thickness 100 to 150	T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application			
300	15A 060 K07 V86	○				THROUGH-FEED			
350	15A 060 K07 V86	○	350	15A 060 K07 V86	○	THROUGH-FEED			
400	15A 060 K07 V86	○	400	15A 060 K07 V86	○	THROUGH-FEED			
508	15A 060 K07 V86	○	508	15A 060 K07 V86	○	508	15A 060 K07 V86	○	THROUGH-FEED
610	15A 060 K07 V86	○	610	15A 060 K07 V86	○	610	15A 060 K07 V86	○	THROUGH-FEED

GREY CAST IRON									
T1-T5	thickness 100 to 150	T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application			
300	08C 080 K07 V11	○				THROUGH-FEED			
350	08C 060 K07 V11	○	350	08C 060 K07 V11	○	THROUGH-FEED			
400	08C 060 K07 V11	○	400	08C 060 K07 V11	○	THROUGH-FEED			
508	08C 060 K07 V11	○	508	08C 060 K07 V11	○	508	08C 060 K07 V11	○	THROUGH-FEED
610	08C 060 K07 V11	○	610	08C 060 K07 V11	○	610	08C 060 K07 V11	○	THROUGH-FEED

TITANIUM									
T1-T5	thickness 100 to 150	T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application			
300	08C 080 K07 V11	○				THROUGH-FEED			
350	08C 080 K07 V11	○	350	08C 080 K07 V11	○	THROUGH-FEED			
400	08C 080 K07 V11	○	400	08C 080 K07 V11	○	THROUGH-FEED			
508	08C 080 K07 V11	○	508	08C 080 K07 V11	○	508	08C 080 K07 V11	○	THROUGH-FEED
610	08C 080 K07 V11	○	610	08C 080 K07 V11	○	610	08C 080 K07 V11	○	THROUGH-FEED

NON FERROUS METALS: ALUMINIUM, BRONZE, COPPER, RUBBER AND NON FERROUS ALLOYS									
T1-T5	thickness 100 to 150	T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application			
300	08C 080 H10 V11P	○				THROUGH-FEED			
350	08C 080 H10 V11P	○	350	08C 080 H10 V11P	○	THROUGH-FEED			
400	08C 080 H10 V11P	○	400	08C 080 H10 V11P	○	THROUGH-FEED			
508	08C 080 H10 V11P	○	508	08C 080 H10 V11P	○	508	08C 080 H10 V11P	○	THROUGH-FEED
610	08C 080 H10 V11P	○	610	08C 080 H10 V11P	○	610	08C 080 H10 V11P	○	THROUGH-FEED

HARD METAL AND INDUSTRIAL CERAMICS									
T1-T5	thickness 100 to 150	T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application			
300	08C 060 H08 V11	○				THROUGH-FEED			
350	08C 060 H08 V11	○	350	08C 060 H08 V11	○	THROUGH-FEED			
400	08C 060 H08 V11	○	400	08C 060 H08 V11	○	THROUGH-FEED			
508	08C 060 H08 V11	○	508	08C 060 H08 V11	○	508	08C 060 H08 V11	○	THROUGH-FEED
610	08C 060 H08 V11	○	610	08C 060 H08 V11	○	610	08C 060 H08 V11	○	THROUGH-FEED



MILD, ANNEALED AND QUENCHED AND TEMPERED STEEL < 35 HRC							
T1-T5	thickness 100 to 150		T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application
300	15A 120 L07 V86	●					PLUNGE
350	15A 120 L07 V86	●	350	15A 120 K07 V86	●		PLUNGE
400	15A 120 L07 V86	●	400	15A 120 K07 V86	●		PLUNGE
508	15A 080 L07 V86	●	508	15A 080 K07 V86	●	508	15A 080 K07 V86 ● PLUNGE
610	15A 080 L07 V86	●	610	15A 080 K07 V86	●	610	15A 080 K07 V86 ● PLUNGE

QUENCHED AND TEMPERED (HIGH RESISTANCE) AND HARDENED STEEL < 56 HRC							
T1-T5	thickness 100 to 150		T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application
300	09A 120 L07 V86	●					PLUNGE
300	45A 120 K8 V85	●					PLUNGE
350	09A 100 L07 V86	●	350	09A 100 K07 V86	●		PLUNGE
350	45A 120 K8 V85	●	350	45A 120 K8 V85	●		PLUNGE
400	09A 100 L07 V86	●	400	09A 100 K07 V86	●		PLUNGE
400	45A 120 K8 V85	●	400	45A 120 K8 V85	●		PLUNGE
508	09A 100 L07 V86	●	508	09A 100 K07 V86	●	508	09A 100 K07 V86 ● PLUNGE
508	45A 100 K8 V85	●	508	45A 100 K8 V85	●	508	45A 100 K8 V85 ● PLUNGE
610	09A 100 L07 V86	●	610	09A 100 K07 V86	●	610	09A 100 K07 V86 ● PLUNGE
610	45A 100 K8 V85	●	610	45A 100 K8 V85	●	610	45A 100 K8 V85 ● PLUNGE

HARDENED AND CEMENTED STEEL < 60 HRC							
T1-T5	thickness 100 to 150		T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application
300	43A 120 K08 V86	●					PLUNGE
350	43A 120 K08 V86	●	350	43A 120 J08 V86	●		PLUNGE
400	43A 120 K08 V86	●	400	43A 120 J08 V86	●		PLUNGE
508	43A 080 K08 V86	●	508	43A 080 J08 V86	●	508	43A 080 J08 V86 ● PLUNGE
610	43A 080 K08 V86	●	610	43A 080 J08 V86	●	610	43A 080 J08 V86 ● PLUNGE

CHROME PLATED STEEL							
T1-T5	thickness 100 to 150		T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application
300	11A 120 K08 V11	●					PLUNGE
350	11A 120 K08 V11	●	350	11A 120 J08 V11	●		PLUNGE
400	11A 080 K08 V11	●	400	11A 080 J08 V11	●		PLUNGE
508	11A 080 K08 V11	●	508	11A 080 J08 V11	●	508	11A 080 J08 V11 ● PLUNGE
610	11A 080 K08 V11	●	610	11A 080 J08 V11	●	610	11A 080 J08 V11 ● PLUNGE



FERRITIC STAINLESS STEEL, SERIES 400 AND INCONEL								
T1-T5	thickness 100 to 150		T1-T5	thickness 200 to 250		T1-T5-T7	thickness 300 to 500	application
300	45A 120 JK8 V85	●						PLUNGE
350	45A 120 JK8 V85	●	350	45A 100 J8 V85	●			PLUNGE
400	45A 100 K8 V85	●	400	45A 100 J8 V85	●			PLUNGE
508	45A 100 K8 V85	●	508	45A 100 J8 V85	●	508	45A 100 J8 V85	● PLUNGE
610	45A 100 K8 V85	●	610	45A 100 J8 V85	●	610	45A 100 J8 V85	● PLUNGE

AUSTENITIC STAINLESS STEEL SERIES 300 AND NIMONIC								
T1-T5	thickness 100 to 150		T1-T5	thickness 200 to 250		T1-T5-T7	thickness 300 to 500	application
300	43A 120 K08 V86	●						PLUNGE
350	43A 120 K08 V86	●	350	43A 120 JK08 V86	●			PLUNGE
400	43A 080 K08 V86	●	400	43A 080 J08 V86	●			PLUNGE
508	43A 080 K08 V86	●	508	43A 080 J08 V86	●	508	43A 080 J08 V86	● PLUNGE
610	43A 080 K08 V86	●	610	43A 080 J08 V86	●	610	43A 080 J08 V86	● PLUNGE

FERRITIC, NODULAR PEARLITIC AND HARDENED CAST IRON								
T1-T5	thickness 100 to 150		T1-T5	thickness 200 to 250		T1-T5-T7	thickness 300 to 500	application
300	15A 120 JK07 V86	●						PLUNGE
350	15A 120 JK07 V86	●	350	15A 120 J07 V86	●			PLUNGE
400	15A 080 K07 V86	●	400	15A 080 J07 V86	●			PLUNGE
508	15A 080 K07 V86	●	508	15A 080 J07 V86	●	508	15A 080 J07 V86	● PLUNGE
610	15A 080 K07 V86	●	610	15A 080 J07 V86	●	610	15A 080 J07 V86	● PLUNGE

GREY CAST IRON								
T1-T5	thickness 100 to 150		T1-T5	thickness 200 to 250		T1-T5-T7	thickness 300 to 500	application
300	08C 120 J07 V11	●						PLUNGE
350	08C 120 J07 V11	●	350	08C 120 J07 V11	●			PLUNGE
400	08C 080 K07 V11	●	400	08C 080 J07 V11	●			PLUNGE
508	08C 080 K07 V11	●	508	08C 080 J07 V11	●	508	08C 080 J07 V11	● PLUNGE
610	08C 080 K07 V11	●	610	08C 080 J07 V11	●	610	08C 080 J07 V11	● PLUNGE



TITANIUM BOLTS AND RIVETS						
T1-T5	thickness 100 to 150	T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application
300	08C 120 N07 V11					PLUNGE
350	08C 120 N07 V11	350	08C 120 N07 V11			PLUNGE
400	08C 120 N07 V11	400	08C 120 N07 V11			PLUNGE
508	08C 120 N07 V11	508	08C 120 N07 V11	508	08C 120 N07 V11	PLUNGE
610	08C 120 N07 V11	610	08C 120 N07 V11	610	08C 120 N07 V11	PLUNGE

NON FERROUS METALS: ALUMINIUM, BRONZE, COPPER, RUBBER AND NON FERROUS ALLOYS						
T1-T5	thickness 100 to 150	T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application
300	08C 120 H10 V11P					PLUNGE
350	08C 120 H10 V11P	350	08C 120 H10 V11P			PLUNGE
400	08C 080 H10 V11P	400	08C 080 H10 V11P			PLUNGE
508	08C 080 H10 V11P	508	08C 080 H10 V11P	508	08C 080 H10 V11P	PLUNGE
610	08C 080 H10 V11P	610	08C 080 H10 V11P	610	08C 080 H10 V11P	PLUNGE

HARD METAL AND INDUSTRIAL CERAMICS						
T1-T5	thickness 100 to 150	T1-T5	thickness 200 to 250	T1-T5-T7	thickness 300 to 500	application
300	08C 080 H08 V11					PLUNGE
350	08C 080 H08 V11	350	08C 080 H08 V11			PLUNGE
400	08C 060 H08 V11	400	08C 060 H08 V11			PLUNGE
508	08C 060 H08 V11	508	08C 060 H08 V11	508	08C 060 H08 V11	PLUNGE
610	08C 060 H08 V11	610	08C 060 H08 V11	610	08C 060 H08 V11	PLUNGE