



PROCESS	Classification of Non-conformity Products and Parts	WORK PROCEDURE		CODE NO.	WP-RV-0056
MACHINE	-			PAGE	1 OF 1
PPE	-			 = SAFETY  = QUALITY	
Classification of Non-conformity Products & Parts					
	Critical	Major	Minor		
Definition	Defective effect to the major function and large impact to customer.	Defective not effect to the function but have potential to give large impact to customer.	Minor appearance defective on the portion not effect to function.		
	Defect = Dimension, Appearance, Property, Function NG.		Defect = Appearance NG		
Defective Type	1. Wrong product, 2. Mixed product, Mixed part 3. Wrong Material such as : -Double part (Dwg./Spec. Identify only one) -No use part same dwg. Spec. 4. Product deformation 5. Defect at seal portion effect to Major function 6. Defect special characteristic (SC point) 7. Product property NG such as ; -Rubber/Product Hardness out of spec. -Rubber/Product SG out of spec. -Bonding/Peeling NG. -Leak Test NG. -Slip torque NG. -Hardness (Casting) NG. -Bonding/Breaking Strength NG -Leak Test NG -Hardness (Casting) NG -Bonding/Breaking Strength NG -Dis-Assembly load NG -Rubber/Product Tensile Strength (Casting) NG 8. Function test NG such as : -Durability NG (CBS) 9. Not follow Manufacturing condition such as ; -Curing condition not follow spec. (Temperature, Time) -Post cure condition not follow spec. 10. Dimension NG which effect to major function and application (Not assembly) 11. O-ring dimension NG 12. Part expire	1. Dimension NG which not affect to function and application (Dimension in control follow spec.) 2. Product property NG such as : -Lip contact load. -Dynamic test NG. -KST out of spec. -fE (Natural frequency). 3. Wrong packing quantity (over or shortage)	1. Out of packing specification (lot no. mistake, box deform, identify not clear, etc.) 2. Out of dock audit specification (No Dock audit stamp) 3. Quality record incompleting. 4. No FIFO.		
Appearance	-Appearance NG which effect to major function (Large size)	-Appearance NG which not affect to function and application. (Large size)	-Appearance NG which not affect to function and application. (Small size)		
Transportation	-Severity of problem caused by transport processes. Can occurred all abnormal type (Minor / Major / Critical)				
00	New Format		Patchana	Widchuda	25-Jun-15
REV. NO.	DESCRIPTION		ISSUED	APPROVED	EFF.DATE